



Questão 1: (2 pontos)

Determinar o ponto da curva $y = x^2 - 5$, com $x \geq 0$, mais próximo da origem do sistema de coordenadas.

Solução:

A distância de um ponto genérico $Q = (x, y)$ do gráfico da parábola $y = x^2 - 5$, com $x \geq 0$, ao origem de coordenadas é dado pela função:

$$D_1(x) = \sqrt{x^2 + (x^2 - 5)^2}, \quad x \geq 0, \quad (1)$$

ou também pela função

$$D_2(y) = \sqrt{5 + y + y^2}, \quad y \geq -5. \quad (2)$$

São apresentadas duas soluções.

Solução 1: A função $D_1(x)$ é escolhida para ser minimizada. O ponto x onde $D_1(x)$ assume seu mínimo absoluto é o mesmo onde

$$f(x) := D_1^2(x) = x^4 - 9x^2 + 25, \quad x \geq 0,$$

atinge seu mínimo absoluto. Observamos que f é contínua no intervalo $[0, +\infty)$, derivável em $(0, +\infty)$ e seus pontos críticos no intervalo $(0, +\infty)$ são obtidos pela equação

$$f'(x) = 4x^3 - 18x = 2x(2x^2 - 9) = 0.$$

Assim, o único ponto crítico em $(0, +\infty)$ é $x = \frac{3}{\sqrt{2}}$. A derivada f' é negativa em $(0, \frac{3}{\sqrt{2}})$ e é positiva em $(\frac{3}{\sqrt{2}}, +\infty)$. Então, f decresce $(0, \frac{3}{\sqrt{2}})$ e depois passa a crescer em $(\frac{3}{\sqrt{2}}, +\infty)$, logo $x = \frac{3}{\sqrt{2}}$ é o ponto de mínimo absoluto de f no intervalo $[0, +\infty)$.

A ordenada da parábola $y = x^2 - 5$, com $x \geq 0$, correspondente ao ponto $x = \frac{3}{\sqrt{2}}$, tem valor $-\frac{1}{2}$; logo o ponto do seu gráfico mais próximo da origem de coordenadas é $Q_{min} = (\frac{3}{\sqrt{2}}, -\frac{1}{2})$.

Solução 2: A função $D_2(y)$ é escolhida para ser minimizada. É suficiente encontrar o ponto de mínimo absoluto de

$$g(y) := D_2^2(y) = 5 + y + y^2 = \left(y + \frac{1}{2}\right)^2 + \frac{19}{4}, \quad y \geq -5.$$

Nesse caso, por tratar-se de uma função quadrática na variável y com coeficiente dominante positivo, o ponto de mínimo absoluto de g é obtido na coordenada $y = -\frac{1}{2}$ de seu vértice. Como $-\frac{1}{2} \in [-5, +\infty)$ podemos concluir que o ponto do gráfico da parábola $y = x^2 - 5$, com $x \geq 0$, mais próximo da origem de coordenadas é $Q_{min} = (\frac{3}{\sqrt{2}}, -\frac{1}{2})$.

Questão 2: (2 pontos)

Calcular as seguintes integrais:

(a)
$$\int \frac{1}{\sqrt{x}(\sqrt{x}-1)(\sqrt{x}+3)} dx$$

(b)
$$\int x \sec^2 x dx$$

Solução:

- (a) A substituição $\sqrt{x} = u$ nos dá as relações $du = \frac{1}{2\sqrt{x}} dx \iff dx = 2u du$. Então, usando o método de substituição e em seguida integrando por decomposição em frações parciais obtemos:

$$\begin{aligned} \int \frac{1}{\sqrt{x}(\sqrt{x}-1)(\sqrt{x}+3)} dx &= 2 \int \frac{1}{(u-1)(u+3)} du \\ &= \frac{1}{2} \int \left(\frac{1}{u-1} - \frac{1}{u+3} \right) du \\ &= \frac{1}{2} \left(\ln |u-1| - \ln |u+3| \right) + C \\ &= \frac{1}{2} \ln \left| \frac{u-1}{u+3} \right| + C \\ &= \frac{1}{2} \ln \left| \frac{\sqrt{x}-1}{\sqrt{x}+3} \right| + C, \end{aligned}$$

onde $C \in \mathbb{R}$.

- (b) Fazendo $u = x$ e $dv = \sec^2 x dx$ temos as relações $dx = du$ e $v = \tan x$. Integrando por partes tem-se

$$\begin{aligned} \int x \sec^2 x dx &= x \tan x - \int \tan x dx \\ &= x \tan x + \ln |\cos x| + C, \end{aligned}$$

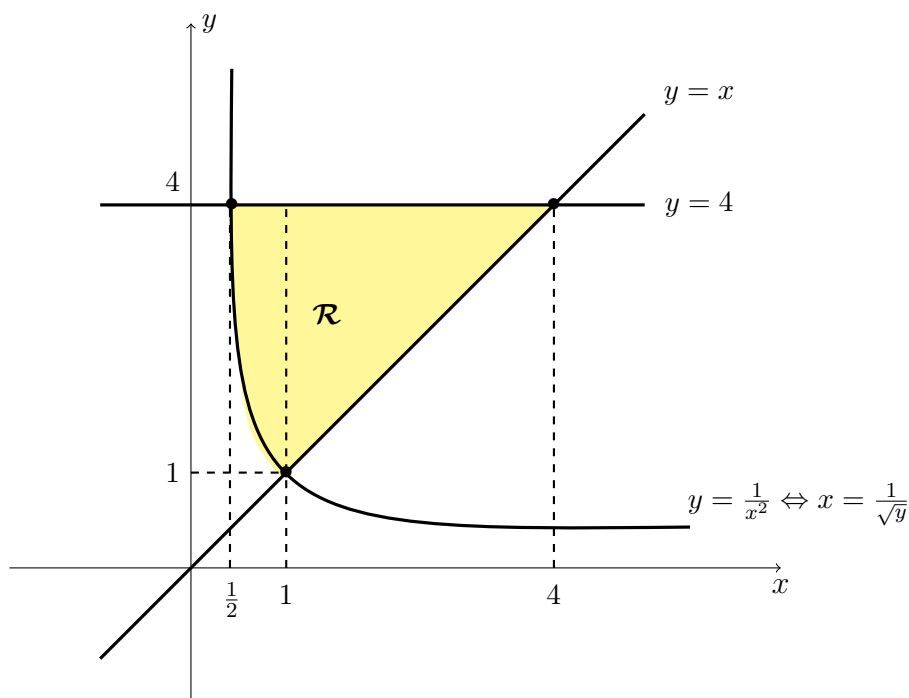
onde $C \in \mathbb{R}$.

Questão 3: (1 ponto)

Calcular a área da região limitada do plano, delimitada pelos gráficos das seguintes funções: $y = 4$, $y = x$ e $y = \frac{1}{x^2}$.

Solução:

A região do enunciado está pintada de amarelo na figura.



Solução 1: A integração é realizada no eixo OY . Nesse caso, a área da região \mathcal{R} é dada pela seguinte integral:

$$A(\mathcal{R}) = \int_1^4 \left(y - \frac{1}{\sqrt{y}} \right) dy = \left(\frac{y^2}{2} - 2\sqrt{y} \right) \Big|_1^4 = \frac{11}{2}.$$

Solução 2: A integração é realizada no eixo OX . Nesse caso, a área da região \mathcal{R} é dada pela seguinte soma de integrais:

$$\begin{aligned} A(\mathcal{R}) &= \int_{\frac{1}{2}}^1 \left(4 - \frac{1}{x^2} \right) dx + \int_1^4 (4 - x) dx \\ &= \left(4x + \frac{1}{x} \right) \Big|_{\frac{1}{2}}^1 + \left(4x - \frac{x^2}{2} \right) \Big|_1^4 \\ &= 1 + \frac{9}{2} = \frac{11}{2}. \end{aligned}$$

Observação: Nesta solução, o cálculo da segunda integral pode ser obtido de forma imediata, sem fazer a integração, observando que ela representa a área de um triângulo retângulo isósceles de lado 3 e portanto com área igual a $\frac{9}{2}$.

Questão 4: (1 ponto)

Seja $g(x) = \int_0^{\sin x} \sin(t^2) dt$. Encontrar o valor de $\lim_{x \rightarrow 0^+} \frac{g(x)}{x^3}$.

Sugestão: Não tentar calcular a integral.

Solução:

As funções $\sin(t^2)$ e $\sin x$ são contínuas, então

$$\lim_{x \rightarrow 0^+} g(x) = \int_0^{\lim_{x \rightarrow 0^+} \sin x} \sin(t^2) dt = \int_0^0 \sin(t^2) dt = 0.$$

Assim, o quociente $\frac{g(x)}{x^3}$ representa uma forma indeterminada do tipo $\frac{0}{0}$ quando $x \rightarrow 0^+$.

Aplicando a regra de L'Hôpital e o Teorema Fundamental do Cálculo combinado com a regra da cadeia temos que

$$\begin{aligned} \lim_{x \rightarrow 0^+} \frac{g(x)}{x^3} &= \lim_{x \rightarrow 0^+} \frac{g'(x)}{3x^2} \\ &= \lim_{x \rightarrow 0^+} \frac{\sin(\sin^2 x)}{3x^2} \cos x \\ &= \lim_{x \rightarrow 0^+} \frac{\sin(\sin^2 x)}{3x^2} \lim_{x \rightarrow 0^+} \cos x \\ &= \lim_{x \rightarrow 0^+} \frac{\sin(\sin^2 x)}{3x^2}, \end{aligned}$$

que continua apresentando uma indeterminação do tipo $\frac{0}{0}$. A partir de aqui são apresentadas duas soluções alternativas:

Alternativa 1: Aplicando novamente a regra de L'Hôpital tem-se

$$\begin{aligned} \lim_{x \rightarrow 0^+} \frac{\sin(\sin^2 x)}{3x^2} &= \lim_{x \rightarrow 0^+} \frac{\cos(\sin^2 x) \cdot 2 \sin x \cos x}{6x} \\ &= \frac{1}{3} \lim_{x \rightarrow 0^+} \cos(\sin^2 x) \lim_{x \rightarrow 0^+} \frac{\sin x}{x} \lim_{x \rightarrow 0^+} \cos x \\ &= \frac{1}{3} \cdot 1 \cdot 1 \cdot 1 = \frac{1}{3}, \end{aligned}$$

onde foi usado o limite fundamental trigonométrico. Assim, $\lim_{x \rightarrow 0^+} \frac{g(x)}{x^3} = \frac{1}{3}$.

Alternativa 2: O limite fundamental trigonométrico pode ser usado diretamente do seguinte modo:

$$\begin{aligned} \lim_{x \rightarrow 0^+} \frac{\sin(\sin^2 x)}{3x^2} &= \frac{1}{3} \lim_{x \rightarrow 0^+} \left(\frac{\sin(\sin^2 x)}{\sin^2 x} \cdot \frac{\sin^2 x}{x^2} \right) \\ &= \frac{1}{3} \lim_{x \rightarrow 0^+} \frac{\sin(\sin^2 x)}{\sin^2 x} \left(\lim_{x \rightarrow 0^+} \frac{\sin x}{x} \right)^2 \\ &= \frac{1}{3} \cdot 1 \cdot 1 = \frac{1}{3}. \end{aligned}$$

Consequentemente, $\lim_{x \rightarrow 0^+} \frac{g(x)}{x^3} = \frac{1}{3}$.

ATENÇÃO: No ITEM: "Um corpo se move em uma reta com velocidade $v(t) = t \cos t$. No instante inicial ele estava na posição 0. Sua posição no instante $t = \pi/2$ é igual a"

Resposta correta: $\pi/2 - 1$.

A nota refletirá o gabarito correto.

Instituto de Matemática UFRJ

Disciplina: Cálculo 1 Unificado

Data: 13 de junho de 2017

Prova 2: Questões de Múltipla Escolha

- Seja C a região do plano delimitada superiormente pelo gráfico de $f(x) = \frac{1}{a+x}$, à esquerda por $x = 1$ e inferiormente pelo eixo x . Seja V o volume do sólido gerado pela rotação de C em torno do eixo x . Então:
 - V é finito para todo $a > 0$.
 - V não é finito para nenhum $a > 0$.
 - V é finito apenas para $a > 1$.
 - V é finito apenas para $0 < a < 1$.
- A integral $\int_0^1 x^8 \sqrt{x^9 + 1} dx$ é igual a:
 - $\frac{2}{27}(2\sqrt{2} - 1)$.
 - $\frac{2}{9}(2\sqrt{2} - 1)$.
 - $\frac{2}{21}(2\sqrt{2} - 1)$.
 - $\frac{2}{15}(2\sqrt{2} - 1)$.
- Considere a região Ω do plano delimitada superiormente por $y = \cos x$ e inferiormente pelo segmento de reta conectando os pontos do plano $(-\pi/2, 0)$ e $(\pi/2, 0)$. O volume do sólido obtido girando a região Ω em torno do eixo x é:
 - $\pi^2/2$.
 - $\pi^2/5$.
 - $\pi^2/4$.
 - $\pi^2/3$.
- O comprimento do gráfico de $y = \sqrt{100 - x^2}$ para $x \in [0, 10]$ vale:
 - 5π .
 - 10π .
 - 20π .
 - 6π .
- A integral $\int_0^1 \frac{x+9}{(x+1)(x+2)} dx$ é igual a:
 - $15 \ln 2 - 7 \ln 3$.
 - $9 \ln 2 - 4 \ln 3$.
 - $11 \ln 2 - 5 \ln 3$.
 - $3 \ln 2 - \ln 3$.
- Um corpo se move em uma reta com velocidade $v(t) = t \cos t$. No instante inicial ele estava na posição 0. Sua posição no instante $t = \pi/2$ é igual a:
 - $\pi/2 + 1$.
 - $\pi/2 - 1$. Esta é a opção correta.**
 - $\pi + 1$.
 - $\pi - 1$.
- Dizemos que $x = a$ é um ponto de inflexão de uma função f se a concavidade de f muda em $x = a$. A soma dos valores dos pontos de inflexão de $f(x) = x^2 e^{-7x}$ é igual a:
 - $\frac{4}{7}$.
 - $\frac{6}{7}$.
 - $\frac{1}{7}$.
 - 1.
- Seja $f(x) = 2x \ln x, x > 0$.
 - f é crescente e seu gráfico concavo para cima quando $x > 1/2$.
 - f é decrescente e seu gráfico é concavo para baixo quando $x < 1/2$.
 - f é crescente e seu gráfico concavo para baixo quando $x > e^{-1}$.
 - f é decrescente e seu gráfico concavo para baixo quando $x < e^{-1}$.

Gabarito dos 1124 Testes Gerados

Teste 001: 1B 2A 3C 4B 5A 6A 7C 8C
Teste 002: 1D 2C 3A 4A 5D 6A 7C 8D
Teste 003: 1D 2D 3D 4C 5C 6A 7B 8B
Teste 004: 1B 2B 3C 4B 5A 6C 7D 8C
Teste 005: 1A 2B 3A 4A 5B 6D 7B 8D
Teste 006: 1B 2D 3C 4D 5A 6A 7D 8C
Teste 007: 1A 2A 3A 4C 5B 6D 7D 8B
Teste 008: 1A 2C 3A 4C 5A 6B 7B 8D
Teste 009: 1A 2C 3B 4D 5C 6D 7A 8A
Teste 010: 1A 2C 3D 4C 5B 6D 7A 8A
Teste 011: 1D 2B 3A 4B 5D 6B 7A 8C
Teste 012: 1D 2A 3C 4D 5C 6C 7A 8A
Teste 013: 1A 2C 3B 4D 5D 6A 7A 8D
Teste 014: 1D 2D 3D 4A 5C 6C 7C 8A
Teste 015: 1C 2A 3D 4D 5D 6A 7A 8B
Teste 016: 1A 2D 3C 4A 5C 6B 7A 8C
Teste 017: 1A 2C 3D 4A 5D 6D 7A 8B
Teste 018: 1B 2B 3D 4B 5D 6D 7A 8A
Teste 019: 1D 2A 3C 4C 5A 6B 7B 8C
Teste 020: 1C 2B 3B 4A 5B 6A 7C 8A
Teste 021: 1B 2D 3A 4C 5D 6A 7C 8D
Teste 022: 1A 2C 3B 4C 5B 6D 7B 8C
Teste 023: 1B 2C 3A 4B 5B 6A 7D 8A
Teste 024: 1A 2D 3B 4D 5B 6C 7D 8A
Teste 025: 1B 2A 3C 4D 5D 6A 7B 8D
Teste 026: 1A 2D 3C 4C 5B 6B 7A 8B
Teste 027: 1C 2B 3B 4C 5C 6B 7C 8D
Teste 028: 1B 2B 3A 4C 5A 6D 7B 8A
Teste 029: 1A 2C 3D 4C 5A 6D 7C 8B
Teste 030: 1D 2A 3B 4A 5D 6B 7A 8D
Teste 031: 1C 2D 3B 4A 5B 6A 7C 8A
Teste 032: 1C 2B 3A 4C 5B 6C 7D 8D
Teste 033: 1B 2A 3D 4C 5B 6D 7C 8A
Teste 034: 1A 2A 3D 4A 5C 6C 7D 8C
Teste 035: 1D 2D 3C 4B 5B 6B 7C 8D
Teste 036: 1B 2A 3D 4B 5A 6C 7C 8B
Teste 037: 1D 2B 3B 4B 5D 6C 7A 8A
Teste 038: 1C 2B 3A 4D 5D 6A 7C 8D
Teste 039: 1A 2B 3A 4D 5A 6C 7D 8C
Teste 040: 1D 2C 3A 4A 5B 6D 7B 8C
Teste 041: 1C 2D 3A 4C 5C 6D 7A 8A
Teste 042: 1D 2C 3A 4B 5D 6D 7A 8A
Teste 043: 1A 2A 3A 4B 5D 6B 7D 8B
Teste 044: 1A 2C 3D 4B 5C 6A 7C 8D
Teste 045: 1A 2C 3A 4A 5C 6B 7D 8D
Teste 046: 1C 2C 3D 4C 5B 6D 7A 8D
Teste 047: 1C 2B 3C 4D 5B 6C 7A 8D
Teste 048: 1A 2C 3A 4C 5A 6D 7B 8C
Teste 049: 1A 2B 3C 4B 5C 6B 7A 8C
Teste 050: 1A 2B 3D 4A 5A 6C 7B 8C
Teste 051: 1D 2C 3B 4A 5D 6D 7C 8B
Teste 052: 1D 2B 3A 4A 5A 6D 7B 8D
Teste 053: 1C 2C 3D 4A 5D 6B 7B 8A
Teste 054: 1C 2A 3D 4C 5A 6D 7A 8B
Teste 055: 1B 2D 3B 4C 5C 6C 7D 8A
Teste 056: 1A 2A 3B 4D 5D 6B 7C 8C

ATENÇÃO: No ITEM: "Um corpo se move em uma reta com velocidade $v(t) = t \cos t$. No instante inicial ele estava na posição 0. Sua posição no instante $t = \pi/2$ é igual a"

Resposta correta: $\pi/2 - 1$. (e não $\pi/2 + 1$), como está aqui).

A nota refletirá o gabarito correto.

Teste 057: 1A 2A 3C 4B 5D 6C 7A 8B
Teste 058: 1C 2A 3D 4C 5B 6C 7D 8A
Teste 059: 1D 2C 3A 4A 5A 6D 7D 8C
Teste 060: 1B 2C 3B 4A 5C 6C 7A 8A
Teste 061: 1C 2D 3A 4B 5C 6A 7A 8D
Teste 062: 1D 2A 3D 4B 5A 6B 7C 8C
Teste 063: 1D 2A 3D 4A 5A 6C 7C 8C
Teste 064: 1C 2D 3D 4A 5C 6B 7D 8B
Teste 065: 1C 2C 3B 4B 5B 6C 7A 8D
Teste 066: 1A 2D 3C 4C 5D 6B 7C 8A
Teste 067: 1B 2A 3A 4D 5B 6C 7D 8A
Teste 068: 1C 2C 3B 4D 5B 6A 7B 8A
Teste 069: 1D 2D 3D 4A 5C 6A 7C 8B
Teste 070: 1A 2D 3D 4B 5D 6C 7B 8A
Teste 071: 1A 2B 3B 4A 5C 6A 7C 8D
Teste 072: 1B 2C 3C 4D 5C 6A 7A 8A
Teste 073: 1B 2C 3C 4A 5D 6A 7B 8B
Teste 074: 1B 2B 3D 4D 5A 6A 7C 8D
Teste 075: 1C 2A 3D 4B 5C 6A 7B 8D
Teste 076: 1A 2B 3C 4B 5D 6A 7B 8A
Teste 077: 1A 2B 3B 4C 5B 6A 7D 8D
Teste 078: 1A 2A 3B 4B 5A 6B 7C 8D
Teste 079: 1B 2A 3C 4B 5A 6C 7A 8B
Teste 080: 1C 2C 3B 4A 5C 6A 7B 8B
Teste 081: 1C 2D 3D 4B 5C 6C 7A 8A
Teste 082: 1D 2B 3A 4C 5B 6D 7B 8C
Teste 083: 1B 2B 3B 4D 5D 6D 7C 8C
Teste 084: 1D 2B 3C 4D 5A 6B 7B 8A
Teste 085: 1A 2D 3B 4C 5B 6C 7A 8C
Teste 086: 1D 2D 3B 4C 5A 6D 7A 8A
Teste 087: 1A 2A 3B 4B 5D 6B 7A 8A
Teste 088: 1C 2B 3A 4B 5B 6A 7C 8A
Teste 089: 1C 2A 3A 4D 5D 6B 7A 8D
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Teste 091: 1A 2D 3C 4A 5B 6D 7D 8A
Teste 092: 1A 2C 3B 4D 5D 6A 7D 8C
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Teste 097: 1C 2C 3D 4B 5B 6C 7D 8B
Teste 098: 1C 2A 3B 4D 5D 6D 7A 8C
Teste 099: 1C 2C 3C 4A 5D 6A 7A 8C
Teste 100: 1B 2D 3A 4A 5C 6A 7D 8C
Teste 101: 1D 2B 3B 4D 5B 6D 7B 8C
Teste 102: 1C 2D 3B 4B 5A 6B 7C 8D
Teste 103: 1C 2A 3B 4A 5D 6A 7D 8C
Teste 104: 1C 2D 3D 4B 5C 6A 7C 8B
Teste 105: 1B 2B 3C 4B 5C 6A 7D 8C
Teste 106: 1A 2B 3D 4C 5D 6C 7C 8A
Teste 107: 1B 2B 3D 4D 5C 6C 7D 8C
Teste 108: 1D 2A 3B 4B 5A 6D 7D 8C
Teste 109: 1C 2D 3B 4A 5A 6D 7C 8C
Teste 110: 1D 2A 3D 4B 5C 6C 7C 8B
Teste 111: 1A 2D 3C 4A 5C 6B 7C 8B
Teste 112: 1B 2D 3D 4C 5B 6C 7C 8A
Teste 113: 1D 2B 3B 4A 5B 6A 7D 8A
Teste 114: 1A 2D 3A 4A 5B 6C 7C 8D
Teste 115: 1D 2C 3A 4B 5C 6C 7B 8A

Teste 116: 1B 2C 3A 4B 5C 6A 7C 8B
Teste 117: 1A 2C 3A 4C 5C 6A 7D 8B
Teste 118: 1B 2B 3D 4A 5D 6A 7D 8B
Teste 119: 1A 2C 3A 4A 5C 6B 7B 8C
Teste 120: 1C 2D 3D 4B 5D 6A 7C 8B
Teste 121: 1D 2C 3B 4C 5B 6D 7B 8D
Teste 122: 1C 2D 3A 4D 5B 6A 7B 8B
Teste 123: 1D 2A 3B 4A 5B 6A 7B 8C
Teste 124: 1B 2B 3C 4A 5B 6D 7A 8A
Teste 125: 1C 2A 3D 4C 5B 6A 7A 8C
Teste 126: 1D 2B 3D 4D 5A 6C 7B 8B
Teste 127: 1B 2D 3D 4C 5D 6B 7A 8C
Teste 128: 1D 2C 3D 4A 5B 6C 7C 8B
Teste 129: 1D 2D 3B 4C 5A 6D 7B 8B
Teste 130: 1B 2C 3A 4C 5C 6B 7A 8B
Teste 131: 1D 2C 3C 4D 5B 6D 7B 8B
Teste 132: 1A 2A 3D 4C 5C 6B 7A 8B
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Teste 134: 1D 2C 3A 4D 5B 6A 7B 8D
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Teste 155: 1C 2C 3C 4B 5D 6D 7D 8D
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Teste 157: 1A 2C 3D 4A 5B 6C 7D 8A
Teste 158: 1C 2C 3A 4A 5D 6A 7D 8B
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Teste 161: 1D 2C 3C 4C 5A 6B 7D 8B
Teste 162: 1D 2D 3C 4D 5A 6B 7B 8A
Teste 163: 1A 2A 3D 4D 5B 6C 7A 8D
Teste 164: 1B 2B 3C 4A 5A 6B 7A 8C
Teste 165: 1D 2B 3C 4B 5B 6A 7D 8D
Teste 166: 1A 2D 3A 4B 5B 6B 7C 8D
Teste 167: 1B 2D 3D 4B 5A 6B 7C 8A
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Teste 169: 1D 2A 3A 4B 5B 6A 7C 8D
Teste 170: 1C 2B 3B 4B 5C 6A 7C 8D
Teste 171: 1C 2D 3C 4D 5B 6B 7D 8C
Teste 172: 1B 2D 3B 4D 5B 6A 7D 8D
Teste 173: 1A 2C 3A 4C 5C 6A 7D 8B
Teste 174: 1D 2B 3C 4D 5C 6D 7C 8B

Teste 175: 1B 2B 3D 4B 5C 6C 7C 8D
Teste 176: 1D 2A 3B 4B 5A 6A 7C 8B
Teste 177: 1B 2C 3B 4A 5A 6C 7A 8B
Teste 178: 1A 2B 3B 4A 5A 6D 7B 8D
Teste 179: 1D 2D 3C 4D 5A 6A 7B 8A
Teste 180: 1B 2B 3A 4A 5B 6D 7C 8D
Teste 181: 1B 2D 3C 4D 5A 6B 7C 8B
Teste 182: 1B 2B 3A 4B 5C 6A 7D 8A
Teste 183: 1A 2A 3A 4D 5C 6D 7B 8D
Teste 184: 1A 2D 3D 4A 5C 6B 7A 8D
Teste 185: 1D 2B 3D 4B 5D 6B 7C 8C
Teste 186: 1D 2B 3B 4D 5A 6A 7C 8D
Teste 187: 1C 2D 3B 4B 5C 6A 7C 8A
Teste 188: 1B 2A 3C 4C 5C 6D 7B 8D
Teste 189: 1C 2C 3B 4D 5C 6B 7A 8B
Teste 190: 1C 2C 3C 4A 5B 6B 7D 8D
Teste 191: 1C 2D 3A 4C 5B 6A 7B 8D
Teste 192: 1B 2A 3A 4D 5D 6D 7A 8C
Teste 193: 1A 2B 3B 4D 5A 6A 7D 8C
Teste 194: 1C 2C 3B 4A 5B 6A 7A 8C
Teste 195: 1B 2A 3A 4A 5C 6D 7D 8D
Teste 196: 1C 2C 3B 4B 5A 6B 7D 8C
Teste 197: 1A 2D 3D 4A 5D 6A 7C 8C
Teste 198: 1D 2D 3A 4A 5C 6D 7B 8A
Teste 199: 1B 2D 3B 4C 5B 6D 7A 8A
Teste 200: 1A 2B 3C 4A 5C 6B 7D 8A
Teste 201: 1C 2C 3D 4A 5D 6D 7A 8B
Teste 202: 1D 2B 3B 4B 5A 6A 7A 8D
Teste 203: 1C 2C 3A 4C 5A 6D 7D 8B
Teste 204: 1B 2C 3A 4B 5D 6A 7C 8C
Teste 205: 1C 2D 3A 4A 5A 6C 7D 8C
Teste 206: 1A 2D 3B 4A 5C 6A 7D 8C
Teste 207: 1B 2D 3A 4C 5C 6C 7D 8B
Teste 208: 1A 2A 3C 4B 5A 6C 7D 8B
Teste 209: 1C 2A 3A 4C 5D 6C 7D 8A
Teste 210: 1C 2C 3D 4A 5B 6B 7B 8D
Teste 211: 1B 2B 3A 4D 5D 6C 7D 8A
Teste 212: 1C 2C 3B 4C 5D 6B 7D 8B
Teste 213: 1A 2A 3B 4B 5A 6C 7D 8A
Teste 214: 1B 2A 3B 4D 5B 6C 7D 8C
Teste 215: 1B 2B 3D 4C 5D 6B 7C 8C
Teste 216: 1D 2B 3A 4B 5A 6B 7C 8A
Teste 217: 1C 2C 3A 4D 5D 6A 7B 8D
Teste 218: 1D 2A 3B 4D 5D 6A 7C 8B
Teste 219: 1B 2C 3D 4A 5B 6B 7C 8D
Teste 220: 1D 2A 3D 4C 5D 6C 7B 8A
Teste 221: 1C 2B 3D 4B 5D 6C 7A 8D
Teste 222: 1B 2D 3B 4A 5C 6C 7B 8D
Teste 223: 1D 2A 3C 4D 5B 6C 7D 8A
Teste 224: 1B 2C 3D 4D 5C 6A 7B 8A
Teste 225: 1B 2D 3D 4D 5B 6A 7C 8B
Teste 226: 1A 2D 3A 4C 5D 6B 7D 8B
Teste 227: 1A 2D 3B 4D 5C 6C 7B 8C
Teste 228: 1B 2C 3D 4D 5B 6D 7B 8A
Teste 229: 1A 2A 3A 4D 5C 6B 7D 8C
Teste 230: 1A 2D 3B 4C 5C 6C 7A 8D
Teste 231: 1C 2D 3B 4C 5C 6B 7D 8D
Teste 232: 1B 2C 3C 4C 5B 6B 7A 8A
Teste 233: 1D 2B 3A 4A 5A 6D 7C 8D

Teste 234: 1B 2A 3A 4D 5A 6C 7B 8C
Teste 235: 1B 2A 3B 4A 5C 6A 7D 8D
Teste 236: 1A 2C 3B 4C 5D 6B 7A 8C
Teste 237: 1D 2C 3B 4D 5D 6A 7C 8C
Teste 238: 1B 2B 3A 4A 5B 6C 7C 8C
Teste 239: 1D 2D 3D 4B 5A 6B 7A 8C
Teste 240: 1D 2D 3C 4A 5B 6A 7B 8C
Teste 241: 1C 2C 3A 4C 5A 6A 7B 8D
Teste 242: 1D 2D 3A 4D 5B 6C 7B 8C
Teste 243: 1B 2D 3A 4A 5D 6A 7C 8D
Teste 244: 1C 2B 3B 4B 5D 6C 7A 8D
Teste 245: 1D 2A 3C 4B 5A 6A 7C 8D
Teste 246: 1C 2C 3B 4D 5B 6A 7B 8D
Teste 247: 1B 2B 3C 4A 5C 6C 7A 8D
Teste 248: 1C 2C 3A 4B 5A 6C 7D 8A
Teste 249: 1A 2D 3C 4D 5A 6B 7D 8A
Teste 250: 1D 2A 3A 4D 5B 6D 7A 8C
Teste 251: 1B 2B 3D 4B 5D 6A 7D 8A
Teste 252: 1B 2A 3C 4A 5D 6B 7B 8D
Teste 253: 1B 2D 3B 4B 5A 6A 7D 8A
Teste 254: 1A 2C 3A 4B 5C 6D 7C 8B
Teste 255: 1A 2A 3C 4C 5C 6B 7A 8D
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Teste 257: 1D 2A 3D 4D 5C 6B 7C 8C
Teste 258: 1A 2C 3C 4B 5C 6D 7A 8B
Teste 259: 1B 2D 3C 4D 5A 6B 7A 8D
Teste 260: 1B 2A 3C 4C 5A 6B 7B 8C
Teste 261: 1A 2B 3C 4C 5C 6A 7B 8B
Teste 262: 1D 2C 3C 4A 5A 6A 7B 8B
Teste 263: 1B 2B 3C 4A 5C 6C 7D 8B
Teste 264: 1B 2C 3D 4C 5A 6D 7A 8D
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Teste 266: 1B 2C 3C 4C 5A 6A 7D 8C
Teste 267: 1B 2B 3A 4B 5D 6C 7D 8C
Teste 268: 1B 2A 3A 4D 5A 6C 7D 8B
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Teste 270: 1C 2D 3B 4D 5C 6A 7A 8B
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Teste 272: 1A 2A 3B 4C 5D 6A 7C 8D
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Teste 274: 1C 2C 3D 4C 5D 6B 7B 8D
Teste 275: 1B 2A 3D 4B 5D 6A 7D 8B
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Teste 277: 1A 2A 3D 4C 5A 6D 7D 8B
Teste 278: 1A 2C 3D 4A 5B 6B 7C 8C
Teste 279: 1C 2D 3B 4D 5D 6C 7C 8B
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Teste 281: 1C 2A 3A 4A 5D 6B 7B 8C
Teste 282: 1C 2D 3D 4A 5C 6A 7B 8B
Teste 283: 1A 2B 3A 4A 5C 6C 7D 8B
Teste 284: 1A 2B 3C 4A 5B 6C 7C 8D
Teste 285: 1D 2B 3B 4C 5B 6D 7D 8C
Teste 286: 1C 2D 3A 4B 5B 6D 7D 8C
Teste 287: 1C 2D 3A 4D 5A 6C 7B 8C
Teste 288: 1C 2C 3A 4A 5D 6C 7A 8D
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Teste 290: 1B 2C 3D 4B 5D 6D 7C 8C
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Teste 292: 1B 2B 3D 4B 5D 6A 7D 8C

Teste 293: 1D 2A 3C 4B 5B 6A 7D 8B
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Teste 295: 1D 2B 3C 4C 5A 6A 7A 8D
Teste 296: 1A 2D 3B 4C 5A 6D 7D 8C
Teste 297: 1C 2A 3B 4C 5B 6A 7A 8C
Teste 298: 1A 2C 3C 4A 5A 6D 7D 8C
Teste 299: 1C 2D 3C 4A 5B 6A 7B 8B
Teste 300: 1B 2A 3D 4B 5C 6A 7A 8D
Teste 301: 1C 2B 3A 4B 5A 6C 7C 8B
Teste 302: 1D 2A 3D 4B 5C 6C 7D 8C
Teste 303: 1D 2B 3C 4B 5B 6A 7D 8A
Teste 304: 1B 2C 3D 4D 5A 6D 7B 8C
Teste 305: 1A 2C 3B 4B 5A 6B 7A 8C
Teste 306: 1A 2C 3D 4B 5B 6D 7A 8A
Teste 307: 1A 2B 3C 4C 5A 6D 7C 8A
Teste 308: 1C 2C 3A 4C 5A 6A 7B 8D
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Teste 310: 1B 2C 3C 4C 5A 6A 7B 8A
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Teste 313: 1D 2A 3D 4B 5A 6C 7B 8B
Teste 314: 1D 2C 3D 4B 5A 6C 7A 8D
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Teste 317: 1B 2B 3C 4C 5A 6C 7D 8B
Teste 318: 1A 2C 3C 4A 5A 6C 7D 8D
Teste 319: 1A 2B 3B 4B 5D 6D 7D 8A
Teste 320: 1B 2A 3D 4D 5D 6A 7B 8B
Teste 321: 1A 2A 3D 4C 5A 6C 7C 8B
Teste 322: 1D 2A 3C 4D 5D 6C 7B 8C
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Teste 324: 1B 2C 3B 4D 5D 6A 7C 8D
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Teste 331: 1C 2D 3A 4A 5B 6A 7C 8C
Teste 332: 1C 2B 3A 4D 5B 6C 7B 8D
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Teste 337: 1C 2D 3B 4C 5D 6C 7B 8B
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Teste 342: 1D 2C 3B 4A 5B 6A 7B 8A
Teste 343: 1B 2D 3C 4C 5B 6C 7D 8B
Teste 344: 1C 2B 3C 4D 5D 6D 7B 8C
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Teste 346: 1C 2C 3D 4C 5D 6B 7A 8D
Teste 347: 1B 2A 3B 4C 5A 6A 7C 8D
Teste 348: 1C 2B 3B 4C 5D 6A 7B 8C
Teste 349: 1D 2D 3B 4C 5B 6C 7A 8A
Teste 350: 1B 2B 3B 4C 5C 6A 7C 8D
Teste 351: 1D 2C 3A 4D 5C 6D 7A 8C

Teste 352: 1B 2D 3B 4B 5A 6C 7D 8C
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Teste 354: 1B 2B 3C 4C 5D 6B 7A 8A
Teste 355: 1A 2C 3D 4D 5D 6A 7B 8C
Teste 356: 1D 2B 3D 4A 5C 6A 7D 8C
Teste 357: 1B 2B 3B 4D 5D 6A 7A 8D
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Teste 359: 1D 2C 3A 4D 5D 6A 7A 8B
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Teste 361: 1A 2D 3B 4B 5C 6D 7B 8A
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Teste 365: 1B 2B 3B 4A 5C 6A 7C 8C
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Teste 372: 1C 2A 3D 4D 5C 6B 7A 8C
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Teste 374: 1A 2B 3D 4B 5B 6C 7D 8A
Teste 375: 1C 2B 3C 4D 5C 6D 7A 8B
Teste 376: 1A 2B 3D 4A 5C 6B 7D 8B
Teste 377: 1D 2D 3A 4D 5A 6B 7A 8B
Teste 378: 1D 2D 3A 4C 5D 6A 7B 8C
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Teste 383: 1A 2B 3D 4D 5D 6B 7A 8B
Teste 384: 1D 2C 3B 4A 5D 6C 7D 8B
Teste 385: 1A 2B 3A 4A 5D 6C 7C 8C
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Teste 389: 1B 2D 3D 4D 5C 6B 7C 8B
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Teste 391: 1C 2A 3B 4D 5A 6C 7C 8B
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Teste 393: 1A 2B 3D 4B 5D 6B 7D 8B
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Teste 395: 1C 2B 3D 4D 5D 6A 7A 8B
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Teste 399: 1C 2A 3D 4A 5D 6A 7C 8B
Teste 400: 1A 2D 3A 4D 5C 6D 7C 8A
Teste 401: 1A 2C 3B 4D 5C 6A 7A 8D
Teste 402: 1D 2B 3B 4B 5D 6A 7D 8C
Teste 403: 1A 2C 3D 4B 5A 6B 7D 8A
Teste 404: 1D 2C 3D 4A 5B 6C 7A 8A
Teste 405: 1A 2C 3B 4C 5C 6B 7A 8D
Teste 406: 1C 2D 3A 4C 5D 6D 7A 8A
Teste 407: 1D 2A 3D 4A 5A 6C 7D 8B
Teste 408: 1B 2C 3D 4B 5A 6A 7A 8D
Teste 409: 1D 2D 3C 4D 5A 6B 7A 8C
Teste 410: 1B 2C 3A 4C 5A 6B 7D 8D

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Teste 412: 1C 2D 3D 4D 5B 6A 7C 8A
Teste 413: 1C 2C 3B 4C 5B 6B 7A 8A
Teste 414: 1C 2A 3C 4A 5C 6A 7D 8B
Teste 415: 1D 2D 3A 4D 5A 6C 7B 8C
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Teste 422: 1C 2C 3D 4D 5A 6B 7B 8C
Teste 423: 1B 2B 3B 4A 5A 6C 7D 8C
Teste 424: 1B 2B 3C 4C 5B 6D 7D 8D
Teste 425: 1A 2C 3C 4C 5A 6B 7B 8A
Teste 426: 1A 2C 3A 4A 5C 6C 7B 8D
Teste 427: 1D 2A 3B 4D 5B 6A 7D 8B
Teste 428: 1D 2D 3C 4B 5B 6C 7B 8A
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Teste 430: 1B 2D 3D 4A 5B 6B 7A 8C
Teste 431: 1B 2B 3D 4D 5B 6D 7C 8C
Teste 432: 1A 2C 3A 4D 5B 6B 7D 8B
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Teste 435: 1A 2C 3D 4C 5D 6A 7B 8C
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Teste 438: 1B 2A 3D 4D 5B 6D 7B 8C
Teste 439: 1D 2A 3A 4D 5A 6C 7B 8C
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Teste 442: 1A 2B 3A 4D 5A 6D 7C 8C
Teste 443: 1A 2A 3D 4D 5B 6C 7C 8B
Teste 444: 1B 2B 3A 4A 5A 6D 7B 8C
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Teste 450: 1D 2D 3C 4A 5B 6B 7D 8C
Teste 451: 1D 2B 3B 4B 5D 6C 7C 8D
Teste 452: 1A 2C 3B 4D 5A 6C 7A 8C
Teste 453: 1D 2B 3A 4D 5D 6C 7A 8A
Teste 454: 1C 2C 3B 4C 5D 6D 7D 8A
Teste 455: 1D 2A 3B 4A 5B 6A 7D 8B
Teste 456: 1D 2C 3B 4A 5A 6D 7C 8B
Teste 457: 1A 2D 3A 4B 5D 6A 7C 8B
Teste 458: 1C 2B 3D 4B 5C 6B 7D 8A
Teste 459: 1D 2D 3C 4D 5A 6B 7B 8A
Teste 460: 1D 2B 3D 4B 5D 6C 7C 8B
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Teste 462: 1B 2A 3B 4A 5A 6D 7C 8D
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Teste 464: 1D 2D 3C 4B 5D 6A 7C 8C
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Teste 466: 1B 2D 3D 4C 5D 6C 7A 8A
Teste 467: 1B 2A 3C 4B 5C 6A 7B 8D
Teste 468: 1B 2B 3B 4A 5C 6D 7D 8D
Teste 469: 1A 2A 3A 4D 5C 6B 7D 8D

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Teste 471: 1D 2A 3B 4A 5A 6B 7C 8D
Teste 472: 1D 2B 3B 4B 5A 6D 7A 8A
Teste 473: 1C 2C 3A 4D 5B 6C 7D 8D
Teste 474: 1B 2B 3C 4C 5D 6B 7A 8C
Teste 475: 1A 2C 3D 4D 5D 6A 7B 8B
Teste 476: 1D 2C 3B 4D 5B 6C 7C 8A
Teste 477: 1C 2C 3D 4C 5B 6D 7D 8A
Teste 478: 1D 2A 3D 4A 5C 6C 7D 8B
Teste 479: 1B 2C 3C 4C 5D 6B 7B 8A
Teste 480: 1A 2B 3B 4C 5D 6D 7D 8B
Teste 481: 1B 2C 3C 4D 5C 6A 7B 8D
Teste 482: 1D 2D 3D 4C 5B 6C 7A 8B
Teste 483: 1A 2D 3C 4D 5C 6D 7B 8C
Teste 484: 1B 2A 3A 4C 5B 6D 7D 8C
Teste 485: 1C 2A 3C 4B 5B 6D 7C 8B
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Teste 490: 1B 2D 3B 4B 5D 6A 7D 8A
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Teste 495: 1A 2A 3D 4A 5D 6B 7B 8D
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Teste 497: 1A 2D 3D 4B 5C 6A 7A 8C
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Teste 499: 1C 2A 3C 4A 5B 6A 7C 8B
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Teste 501: 1C 2C 3A 4A 5A 6C 7D 8D
Teste 502: 1C 2C 3C 4D 5D 6D 7A 8B
Teste 503: 1B 2D 3C 4A 5B 6D 7C 8D
Teste 504: 1A 2D 3D 4A 5D 6A 7C 8D
Teste 505: 1C 2C 3C 4A 5A 6D 7D 8D
Teste 506: 1C 2A 3C 4B 5A 6A 7D 8B
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Teste 508: 1B 2B 3D 4B 5D 6C 7A 8A
Teste 509: 1C 2B 3B 4C 5B 6D 7C 8A
Teste 510: 1D 2A 3D 4A 5B 6A 7B 8B
Teste 511: 1B 2A 3A 4D 5C 6C 7A 8D
Teste 512: 1A 2C 3A 4A 5D 6D 7B 8C
Teste 513: 1C 2C 3C 4D 5A 6D 7B 8D
Teste 514: 1A 2D 3A 4D 5B 6B 7A 8C
Teste 515: 1A 2A 3B 4D 5B 6A 7B 8D
Teste 516: 1A 2B 3B 4B 5D 6A 7D 8D
Teste 517: 1B 2C 3A 4C 5C 6D 7D 8A
Teste 518: 1C 2A 3A 4D 5B 6A 7D 8C
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Teste 520: 1D 2B 3D 4A 5C 6A 7A 8D
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Teste 522: 1D 2C 3C 4A 5D 6B 7B 8D
Teste 523: 1B 2D 3C 4B 5D 6A 7C 8B
Teste 524: 1A 2C 3C 4A 5D 6B 7B 8A
Teste 525: 1B 2C 3C 4B 5D 6B 7A 8A
Teste 526: 1D 2D 3D 4A 5B 6C 7C 8B
Teste 527: 1C 2A 3C 4B 5C 6D 7A 8A
Teste 528: 1D 2C 3B 4C 5A 6D 7A 8D

Teste 529: 1A 2D 3B 4B 5A 6D 7A 8B
Teste 530: 1C 2C 3B 4B 5B 6C 7D 8D
Teste 531: 1B 2B 3B 4A 5A 6D 7C 8D
Teste 532: 1D 2B 3B 4A 5A 6B 7D 8D
Teste 533: 1D 2D 3A 4C 5A 6C 7B 8C
Teste 534: 1A 2B 3D 4B 5B 6C 7C 8A
Teste 535: 1D 2C 3A 4C 5C 6B 7C 8D
Teste 536: 1A 2A 3C 4D 5D 6D 7C 8C
Teste 537: 1B 2A 3A 4B 5D 6D 7B 8C
Teste 538: 1B 2B 3C 4C 5A 6C 7B 8A
Teste 539: 1D 2B 3B 4C 5C 6B 7A 8A
Teste 540: 1A 2D 3D 4C 5A 6C 7C 8B
Teste 541: 1D 2B 3B 4C 5C 6C 7D 8D
Teste 542: 1C 2C 3C 4B 5A 6B 7B 8A
Teste 543: 1D 2A 3C 4C 5B 6B 7A 8D
Teste 544: 1D 2B 3A 4A 5D 6A 7D 8C
Teste 545: 1B 2D 3C 4D 5D 6C 7B 8B
Teste 546: 1C 2C 3C 4B 5D 6B 7D 8D
Teste 547: 1B 2C 3B 4A 5D 6C 7D 8A
Teste 548: 1A 2C 3B 4C 5C 6D 7B 8D
Teste 549: 1D 2A 3A 4A 5C 6D 7C 8C
Teste 550: 1A 2D 3B 4C 5B 6C 7A 8C
Teste 551: 1D 2B 3D 4C 5D 6A 7A 8C
Teste 552: 1B 2B 3B 4D 5B 6D 7D 8C
Teste 553: 1A 2B 3D 4D 5A 6A 7C 8D
Teste 554: 1D 2D 3C 4D 5A 6A 7B 8A
Teste 555: 1B 2B 3B 4D 5C 6D 7A 8A
Teste 556: 1B 2D 3D 4B 5D 6C 7C 8C
Teste 557: 1B 2C 3B 4C 5A 6D 7C 8D
Teste 558: 1B 2D 3D 4A 5A 6B 7D 8B
Teste 559: 1B 2B 3C 4D 5B 6D 7D 8A
Teste 560: 1C 2D 3C 4C 5B 6D 7A 8B
Teste 561: 1B 2A 3B 4D 5A 6B 7A 8A
Teste 562: 1D 2D 3D 4A 5C 6A 7C 8A
Teste 563: 1A 2A 3B 4D 5B 6D 7B 8A
Teste 564: 1B 2A 3D 4C 5B 6A 7B 8C
Teste 565: 1A 2D 3B 4C 5C 6B 7D 8C
Teste 566: 1C 2B 3A 4D 5A 6D 7B 8D
Teste 567: 1B 2B 3A 4A 5C 6C 7A 8B
Teste 568: 1C 2D 3D 4D 5A 6A 7C 8B
Teste 569: 1A 2B 3A 4D 5B 6A 7C 8B
Teste 570: 1C 2C 3D 4C 5B 6D 7B 8A
Teste 571: 1D 2B 3D 4C 5A 6C 7D 8B
Teste 572: 1D 2C 3B 4B 5C 6C 7D 8A
Teste 573: 1C 2D 3C 4C 5D 6B 7A 8B
Teste 574: 1A 2B 3B 4C 5C 6C 7B 8D
Teste 575: 1C 2C 3D 4C 5D 6B 7B 8D
Teste 576: 1D 2B 3D 4B 5A 6B 7A 8A
Teste 577: 1B 2B 3C 4D 5A 6C 7B 8A
Teste 578: 1D 2A 3B 4A 5C 6A 7B 8C
Teste 579: 1D 2B 3D 4D 5B 6B 7A 8C
Teste 580: 1C 2B 3A 4C 5B 6C 7D 8A
Teste 581: 1A 2D 3C 4C 5C 6B 7D 8B
Teste 582: 1A 2A 3C 4A 5C 6B 7C 8B
Teste 583: 1D 2C 3D 4B 5A 6B 7B 8C
Teste 584: 1C 2C 3C 4B 5A 6D 7A 8B
Teste 585: 1C 2D 3B 4A 5B 6C 7A 8C
Teste 586: 1D 2A 3C 4C 5A 6D 7A 8D
Teste 587: 1D 2C 3B 4B 5D 6B 7C 8A

Teste 588: 1A 2A 3D 4A 5D 6B 7C 8B
Teste 589: 1A 2C 3D 4B 5B 6A 7A 8D
Teste 590: 1C 2C 3B 4B 5A 6C 7A 8B
Teste 591: 1A 2B 3B 4A 5A 6B 7D 8C
Teste 592: 1C 2D 3B 4D 5A 6A 7A 8D
Teste 593: 1B 2D 3B 4B 5A 6A 7C 8C
Teste 594: 1A 2D 3B 4B 5D 6C 7B 8C
Teste 595: 1B 2C 3C 4D 5C 6A 7D 8B
Teste 596: 1B 2B 3B 4A 5C 6A 7D 8A
Teste 597: 1B 2B 3B 4D 5A 6D 7C 8C
Teste 598: 1A 2C 3C 4B 5B 6B 7C 8D
Teste 599: 1A 2D 3D 4A 5D 6B 7C 8A
Teste 600: 1A 2C 3B 4A 5B 6A 7B 8C
Teste 601: 1B 2D 3A 4D 5D 6A 7A 8B
Teste 602: 1D 2C 3C 4A 5D 6B 7C 8B
Teste 603: 1B 2B 3D 4C 5C 6A 7A 8D
Teste 604: 1B 2C 3B 4A 5A 6D 7C 8B
Teste 605: 1B 2C 3B 4B 5C 6D 7D 8C
Teste 606: 1C 2B 3A 4A 5D 6A 7B 8B
Teste 607: 1A 2D 3A 4A 5B 6B 7D 8C
Teste 608: 1B 2B 3C 4A 5D 6C 7C 8D
Teste 609: 1C 2C 3A 4B 5D 6B 7D 8C
Teste 610: 1B 2C 3C 4D 5D 6C 7B 8A
Teste 611: 1B 2C 3B 4B 5C 6A 7C 8D
Teste 612: 1D 2D 3D 4B 5A 6A 7B 8B
Teste 613: 1A 2C 3C 4B 5C 6A 7B 8A
Teste 614: 1A 2B 3A 4D 5C 6A 7B 8C
Teste 615: 1B 2D 3D 4C 5B 6D 7C 8B
Teste 616: 1D 2C 3C 4B 5D 6B 7D 8C
Teste 617: 1B 2C 3D 4A 5B 6B 7C 8D
Teste 618: 1B 2C 3C 4C 5B 6B 7A 8C
Teste 619: 1C 2A 3C 4D 5D 6D 7A 8A
Teste 620: 1A 2A 3D 4B 5B 6D 7A 8B
Teste 621: 1B 2B 3A 4D 5C 6D 7D 8B
Teste 622: 1A 2C 3B 4C 5C 6B 7D 8B
Teste 623: 1A 2D 3A 4C 5B 6D 7B 8D
Teste 624: 1B 2A 3B 4B 5C 6D 7C 8A
Teste 625: 1D 2D 3C 4B 5B 6D 7C 8B
Teste 626: 1D 2B 3D 4C 5C 6D 7C 8B
Teste 627: 1A 2A 3D 4B 5C 6C 7B 8D
Teste 628: 1C 2B 3A 4D 5A 6B 7A 8D
Teste 629: 1B 2B 3A 4C 5B 6D 7A 8A
Teste 630: 1D 2C 3D 4D 5B 6A 7B 8B
Teste 631: 1B 2D 3A 4A 5C 6D 7D 8B
Teste 632: 1B 2C 3A 4B 5C 6C 7D 8D
Teste 633: 1C 2C 3D 4C 5D 6D 7B 8A
Teste 634: 1A 2D 3B 4D 5A 6C 7C 8B
Teste 635: 1D 2C 3C 4A 5D 6B 7D 8A
Teste 636: 1A 2C 3B 4C 5A 6D 7B 8C
Teste 637: 1B 2C 3C 4D 5D 6A 7C 8A
Teste 638: 1B 2D 3A 4B 5D 6C 7B 8A
Teste 639: 1A 2C 3A 4D 5B 6A 7B 8B
Teste 640: 1D 2C 3C 4C 5D 6D 7A 8A
Teste 641: 1B 2D 3A 4A 5B 6D 7C 8C
Teste 642: 1C 2B 3D 4C 5B 6C 7A 8D
Teste 643: 1C 2C 3B 4B 5D 6B 7D 8D
Teste 644: 1A 2A 3B 4C 5D 6A 7B 8D
Teste 645: 1D 2D 3B 4A 5A 6A 7C 8D
Teste 646: 1A 2B 3A 4A 5C 6C 7C 8D

Teste 647: 1A 2C 3A 4B 5B 6B 7C 8A
Teste 648: 1C 2A 3C 4C 5B 6D 7B 8D
Teste 649: 1A 2C 3D 4B 5D 6C 7A 8D
Teste 650: 1B 2C 3C 4C 5D 6A 7D 8B
Teste 651: 1B 2D 3D 4C 5A 6B 7C 8D
Teste 652: 1C 2C 3B 4D 5C 6A 7A 8D
Teste 653: 1D 2D 3C 4B 5C 6A 7D 8A
Teste 654: 1A 2B 3A 4B 5A 6D 7D 8C
Teste 655: 1C 2A 3B 4C 5C 6B 7D 8D
Teste 656: 1B 2D 3C 4B 5B 6C 7A 8A
Teste 657: 1C 2C 3C 4B 5C 6D 7B 8A
Teste 658: 1B 2D 3D 4A 5A 6B 7B 8C
Teste 659: 1C 2D 3B 4B 5B 6C 7A 8D
Teste 660: 1C 2A 3B 4B 5D 6D 7C 8A
Teste 661: 1D 2C 3D 4B 5A 6B 7D 8B
Teste 662: 1B 2C 3C 4B 5B 6D 7D 8D
Teste 663: 1C 2D 3C 4A 5C 6D 7A 8B
Teste 664: 1C 2D 3B 4C 5A 6D 7C 8A
Teste 665: 1C 2D 3C 4C 5D 6A 7A 8B
Teste 666: 1C 2C 3D 4A 5C 6A 7B 8A
Teste 667: 1B 2D 3C 4D 5C 6B 7C 8A
Teste 668: 1D 2B 3B 4A 5D 6C 7A 8D
Teste 669: 1A 2A 3B 4D 5D 6B 7B 8C
Teste 670: 1C 2A 3A 4B 5A 6B 7B 8D
Teste 671: 1D 2D 3B 4D 5C 6B 7B 8A
Teste 672: 1D 2B 3C 4B 5D 6D 7A 8B
Teste 673: 1D 2B 3D 4B 5D 6B 7C 8C
Teste 674: 1D 2A 3B 4B 5C 6D 7D 8C
Teste 675: 1C 2C 3A 4D 5B 6C 7D 8B
Teste 676: 1C 2B 3B 4C 5C 6B 7D 8D
Teste 677: 1B 2B 3B 4D 5A 6A 7A 8D
Teste 678: 1C 2A 3C 4A 5D 6C 7B 8D
Teste 679: 1B 2A 3B 4A 5A 6B 7D 8A
Teste 680: 1C 2C 3A 4A 5D 6D 7B 8C
Teste 681: 1A 2B 3D 4C 5B 6D 7A 8C
Teste 682: 1D 2D 3C 4A 5B 6A 7A 8C
Teste 683: 1C 2D 3D 4C 5D 6C 7A 8B
Teste 684: 1B 2B 3A 4C 5C 6D 7B 8A
Teste 685: 1D 2A 3C 4A 5C 6D 7A 8C
Teste 686: 1A 2B 3B 4C 5B 6C 7C 8D
Teste 687: 1D 2B 3B 4D 5C 6B 7C 8A
Teste 688: 1C 2D 3A 4A 5A 6D 7C 8D
Teste 689: 1B 2A 3C 4A 5B 6A 7D 8B
Teste 690: 1A 2D 3B 4C 5C 6B 7C 8A
Teste 691: 1C 2A 3A 4B 5B 6B 7D 8D
Teste 692: 1B 2C 3A 4D 5B 6B 7C 8C
Teste 693: 1D 2A 3B 4A 5A 6C 7B 8C
Teste 694: 1B 2B 3B 4A 5A 6A 7B 8C
Teste 695: 1B 2C 3D 4A 5A 6B 7D 8C
Teste 696: 1A 2A 3C 4B 5C 6B 7B 8D
Teste 697: 1A 2C 3A 4B 5A 6B 7D 8B
Teste 698: 1A 2D 3C 4C 5A 6B 7D 8B
Teste 699: 1C 2A 3B 4D 5A 6B 7B 8A
Teste 700: 1B 2B 3C 4A 5D 6C 7D 8B
Teste 701: 1A 2B 3A 4B 5A 6B 7C 8D
Teste 702: 1C 2D 3A 4C 5A 6B 7D 8C
Teste 703: 1A 2B 3C 4C 5A 6D 7C 8D
Teste 704: 1B 2A 3D 4B 5B 6C 7A 8A
Teste 705: 1C 2C 3D 4D 5B 6B 7A 8B

Teste 706: 1D 2A 3C 4A 5D 6C 7C 8B
Teste 707: 1B 2A 3D 4D 5A 6A 7C 8D
Teste 708: 1A 2D 3A 4B 5C 6C 7D 8C
Teste 709: 1D 2B 3A 4B 5B 6C 7A 8D
Teste 710: 1A 2D 3A 4C 5B 6D 7B 8A
Teste 711: 1D 2A 3D 4B 5A 6A 7C 8B
Teste 712: 1A 2B 3C 4A 5A 6B 7D 8B
Teste 713: 1C 2B 3D 4B 5D 6C 7B 8D
Teste 714: 1A 2A 3A 4C 5C 6C 7D 8B
Teste 715: 1B 2B 3C 4A 5D 6A 7D 8D
Teste 716: 1A 2D 3D 4B 5C 6C 7C 8D
Teste 717: 1C 2B 3A 4D 5D 6B 7B 8D
Teste 718: 1A 2D 3B 4A 5B 6B 7D 8A
Teste 719: 1D 2C 3B 4C 5C 6D 7B 8B
Teste 720: 1A 2A 3A 4C 5D 6C 7D 8C
Teste 721: 1A 2C 3C 4C 5D 6B 7B 8B
Teste 722: 1A 2A 3B 4C 5D 6B 7B 8A
Teste 723: 1A 2A 3C 4B 5D 6C 7C 8D
Teste 724: 1A 2A 3D 4C 5C 6A 7D 8B
Teste 725: 1D 2A 3D 4D 5A 6C 7C 8B
Teste 726: 1A 2D 3B 4C 5B 6D 7D 8C
Teste 727: 1C 2D 3C 4C 5B 6B 7A 8D
Teste 728: 1C 2D 3B 4D 5A 6D 7C 8C
Teste 729: 1A 2A 3D 4B 5A 6B 7B 8C
Teste 730: 1B 2B 3D 4D 5A 6B 7C 8B
Teste 731: 1D 2A 3B 4C 5D 6D 7B 8A
Teste 732: 1B 2D 3D 4D 5B 6C 7A 8C
Teste 733: 1D 2C 3D 4B 5B 6C 7A 8A
Teste 734: 1B 2D 3C 4B 5D 6A 7A 8A
Teste 735: 1C 2A 3B 4B 5C 6B 7A 8A
Teste 736: 1C 2A 3C 4B 5D 6D 7D 8A
Teste 737: 1C 2B 3B 4A 5B 6D 7D 8D
Teste 738: 1A 2D 3A 4D 5D 6B 7C 8A
Teste 739: 1C 2B 3C 4B 5C 6A 7D 8A
Teste 740: 1C 2A 3B 4C 5C 6D 7B 8A
Teste 741: 1D 2D 3B 4C 5C 6D 7C 8B
Teste 742: 1A 2D 3D 4B 5A 6B 7A 8D
Teste 743: 1B 2A 3B 4C 5D 6D 7D 8B
Teste 744: 1D 2A 3D 4D 5A 6A 7C 8B
Teste 745: 1A 2C 3B 4B 5D 6A 7B 8D
Teste 746: 1B 2B 3B 4C 5D 6D 7C 8C
Teste 747: 1A 2A 3B 4D 5D 6B 7D 8B
Teste 748: 1C 2A 3A 4C 5A 6D 7C 8D
Teste 749: 1D 2B 3C 4A 5A 6A 7D 8B
Teste 750: 1A 2C 3D 4B 5A 6A 7D 8B
Teste 751: 1B 2B 3D 4A 5D 6B 7D 8A
Teste 752: 1B 2B 3C 4A 5B 6D 7C 8D
Teste 753: 1B 2A 3B 4D 5B 6D 7A 8D
Teste 754: 1D 2B 3C 4B 5C 6C 7A 8A
Teste 755: 1A 2B 3C 4C 5A 6A 7B 8C
Teste 756: 1A 2B 3A 4B 5A 6C 7B 8A
Teste 757: 1D 2B 3D 4A 5D 6C 7C 8C
Teste 758: 1D 2C 3C 4C 5B 6B 7A 8B
Teste 759: 1B 2A 3B 4D 5A 6B 7A 8C
Teste 760: 1C 2C 3A 4B 5B 6C 7B 8D
Teste 761: 1D 2A 3A 4D 5D 6A 7B 8C
Teste 762: 1A 2A 3B 4A 5D 6C 7B 8D
Teste 763: 1C 2D 3B 4C 5A 6A 7A 8D
Teste 764: 1A 2B 3C 4D 5D 6D 7C 8A

Teste 765: 1D 2D 3D 4C 5B 6A 7B 8A
Teste 766: 1C 2B 3C 4A 5B 6A 7D 8C
Teste 767: 1B 2D 3D 4B 5C 6C 7D 8A
Teste 768: 1B 2D 3C 4A 5D 6B 7D 8B
Teste 769: 1A 2D 3D 4C 5B 6D 7A 8C
Teste 770: 1D 2C 3B 4A 5A 6B 7A 8B
Teste 771: 1B 2A 3A 4B 5D 6A 7C 8C
Teste 772: 1A 2B 3A 4A 5C 6C 7C 8D
Teste 773: 1B 2C 3B 4B 5D 6D 7C 8C
Teste 774: 1B 2A 3C 4C 5A 6D 7B 8A
Teste 775: 1A 2D 3D 4A 5A 6C 7C 8B
Teste 776: 1D 2D 3C 4A 5C 6C 7D 8B
Teste 777: 1A 2A 3B 4A 5C 6C 7B 8C
Teste 778: 1D 2C 3C 4A 5B 6A 7C 8B
Teste 779: 1C 2C 3C 4B 5D 6A 7D 8D
Teste 780: 1D 2C 3D 4D 5C 6C 7A 8A
Teste 781: 1D 2C 3D 4C 5A 6B 7A 8A
Teste 782: 1D 2C 3B 4D 5A 6C 7A 8C
Teste 783: 1C 2D 3A 4B 5B 6C 7A 8A
Teste 784: 1A 2B 3B 4B 5A 6D 7D 8D
Teste 785: 1D 2C 3B 4C 5C 6D 7A 8B
Teste 786: 1A 2B 3D 4C 5D 6A 7D 8B
Teste 787: 1C 2B 3B 4C 5B 6A 7D 8A
Teste 788: 1C 2A 3D 4A 5D 6B 7B 8B
Teste 789: 1C 2A 3A 4A 5C 6C 7B 8D
Teste 790: 1D 2C 3B 4C 5B 6B 7D 8C
Teste 791: 1B 2A 3A 4B 5A 6C 7B 8C
Teste 792: 1C 2D 3D 4B 5B 6A 7D 8B
Teste 793: 1D 2A 3A 4B 5D 6C 7C 8B
Teste 794: 1D 2B 3A 4C 5B 6B 7C 8C
Teste 795: 1C 2C 3C 4A 5B 6A 7D 8D
Teste 796: 1D 2D 3D 4A 5C 6C 7B 8A
Teste 797: 1A 2B 3A 4C 5D 6B 7A 8D
Teste 798: 1A 2A 3C 4C 5B 6A 7B 8C
Teste 799: 1D 2C 3A 4D 5D 6A 7C 8A
Teste 800: 1B 2B 3B 4C 5A 6D 7D 8D
Teste 801: 1C 2B 3C 4C 5B 6B 7B 8A
Teste 802: 1A 2D 3D 4B 5D 6C 7B 8C
Teste 803: 1C 2A 3A 4C 5C 6A 7B 8B
Teste 804: 1A 2B 3D 4A 5C 6B 7B 8A
Teste 805: 1D 2A 3D 4D 5C 6B 7C 8C
Teste 806: 1C 2A 3D 4A 5C 6D 7A 8D
Teste 807: 1C 2B 3B 4C 5B 6A 7A 8C
Teste 808: 1D 2D 3B 4D 5C 6C 7A 8B
Teste 809: 1C 2B 3A 4C 5B 6A 7C 8B
Teste 810: 1A 2B 3D 4B 5D 6C 7A 8C
Teste 811: 1C 2C 3D 4C 5D 6B 7B 8D
Teste 812: 1C 2B 3B 4D 5B 6C 7A 8D
Teste 813: 1B 2A 3A 4C 5B 6C 7A 8D
Teste 814: 1B 2B 3D 4B 5D 6D 7C 8A
Teste 815: 1B 2B 3B 4A 5D 6C 7C 8D
Teste 816: 1B 2C 3A 4D 5D 6A 7D 8A
Teste 817: 1A 2A 3A 4D 5D 6C 7C 8B
Teste 818: 1B 2B 3D 4B 5D 6D 7A 8A
Teste 819: 1D 2C 3C 4A 5B 6D 7B 8C
Teste 820: 1D 2C 3A 4D 5C 6C 7D 8B
Teste 821: 1D 2A 3B 4A 5D 6B 7C 8C
Teste 822: 1B 2A 3A 4C 5B 6D 7C 8A
Teste 823: 1D 2C 3D 4C 5B 6B 7B 8C

Teste 824: 1A 2A 3C 4D 5B 6D 7A 8D
Teste 825: 1B 2D 3C 4B 5A 6A 7C 8D
Teste 826: 1C 2B 3C 4D 5A 6A 7A 8C
Teste 827: 1C 2A 3C 4B 5B 6B 7C 8D
Teste 828: 1D 2A 3D 4C 5C 6D 7C 8A
Teste 829: 1C 2B 3D 4C 5D 6C 7A 8B
Teste 830: 1B 2D 3D 4C 5C 6B 7A 8B
Teste 831: 1B 2A 3A 4D 5B 6D 7C 8C
Teste 832: 1A 2A 3B 4B 5B 6D 7D 8D
Teste 833: 1B 2A 3D 4A 5A 6B 7B 8C
Teste 834: 1B 2C 3B 4B 5D 6A 7D 8C
Teste 835: 1C 2A 3D 4D 5B 6C 7A 8C
Teste 836: 1A 2B 3B 4B 5C 6C 7A 8D
Teste 837: 1D 2C 3D 4B 5A 6D 7C 8B
Teste 838: 1A 2C 3A 4B 5C 6C 7D 8B
Teste 839: 1B 2A 3B 4A 5B 6A 7D 8C
Teste 840: 1A 2B 3C 4A 5B 6D 7C 8D
Teste 841: 1A 2A 3C 4B 5A 6D 7D 8D
Teste 842: 1C 2B 3A 4D 5B 6A 7B 8D
Teste 843: 1D 2B 3B 4A 5A 6A 7D 8C
Teste 844: 1C 2B 3B 4C 5B 6D 7A 8D
Teste 845: 1B 2C 3B 4A 5D 6D 7A 8C
Teste 846: 1A 2C 3D 4D 5C 6D 7A 8B
Teste 847: 1A 2B 3A 4D 5B 6B 7D 8D
Teste 848: 1B 2B 3B 4A 5A 6C 7A 8D
Teste 849: 1D 2A 3C 4B 5C 6C 7D 8B
Teste 850: 1D 2A 3B 4C 5A 6C 7C 8A
Teste 851: 1C 2B 3C 4A 5A 6B 7C 8B
Teste 852: 1C 2D 3C 4C 5A 6D 7B 8D
Teste 853: 1B 2B 3A 4A 5D 6A 7D 8B
Teste 854: 1A 2D 3C 4D 5B 6B 7B 8C
Teste 855: 1A 2A 3A 4B 5C 6B 7B 8D
Teste 856: 1A 2D 3B 4D 5C 6A 7D 8B
Teste 857: 1C 2B 3C 4C 5A 6D 7D 8D
Teste 858: 1B 2A 3D 4C 5B 6B 7D 8D
Teste 859: 1D 2B 3D 4A 5B 6A 7B 8A
Teste 860: 1A 2C 3B 4B 5B 6A 7A 8C
Teste 861: 1C 2C 3D 4C 5D 6D 7A 8B
Teste 862: 1A 2A 3C 4D 5B 6B 7A 8C
Teste 863: 1C 2D 3D 4B 5C 6D 7C 8D
Teste 864: 1A 2C 3B 4B 5A 6C 7B 8D
Teste 865: 1C 2B 3B 4A 5B 6A 7A 8C
Teste 866: 1C 2D 3A 4A 5C 6C 7A 8D
Teste 867: 1D 2D 3B 4C 5D 6B 7A 8C
Teste 868: 1D 2A 3C 4B 5D 6C 7A 8A
Teste 869: 1D 2C 3A 4B 5D 6B 7C 8C
Teste 870: 1B 2A 3D 4A 5B 6A 7B 8D
Teste 871: 1C 2C 3B 4A 5D 6B 7B 8C
Teste 872: 1C 2D 3B 4C 5D 6B 7B 8C
Teste 873: 1C 2A 3A 4B 5A 6B 7B 8C
Teste 874: 1D 2A 3D 4C 5C 6A 7C 8A
Teste 875: 1A 2A 3C 4C 5B 6C 7D 8A
Teste 876: 1B 2B 3D 4D 5B 6C 7D 8A
Teste 877: 1A 2B 3A 4A 5B 6C 7B 8C
Teste 878: 1D 2D 3A 4B 5C 6C 7D 8B
Teste 879: 1A 2B 3A 4A 5A 6D 7B 8D
Teste 880: 1D 2A 3C 4A 5D 6D 7A 8B
Teste 881: 1D 2C 3B 4B 5A 6D 7C 8D
Teste 882: 1B 2A 3D 4A 5B 6D 7C 8D

Teste 883: 1B 2A 3B 4A 5B 6D 7D 8D
Teste 884: 1A 2B 3B 4C 5B 6D 7D 8D
Teste 885: 1B 2D 3B 4C 5A 6C 7D 8A
Teste 886: 1C 2D 3C 4A 5B 6B 7B 8D
Teste 887: 1D 2D 3D 4C 5A 6C 7C 8A
Teste 888: 1D 2C 3C 4C 5A 6D 7D 8B
Teste 889: 1C 2C 3B 4D 5B 6A 7D 8C
Teste 890: 1B 2A 3B 4C 5C 6D 7C 8B
Teste 891: 1A 2B 3A 4A 5B 6C 7C 8C
Teste 892: 1A 2D 3D 4B 5D 6A 7B 8B
Teste 893: 1B 2C 3B 4C 5B 6D 7D 8A
Teste 894: 1C 2D 3C 4B 5D 6C 7A 8D
Teste 895: 1C 2B 3D 4C 5D 6C 7A 8A
Teste 896: 1B 2B 3A 4A 5B 6C 7C 8C
Teste 897: 1B 2D 3B 4B 5A 6C 7C 8C
Teste 898: 1A 2A 3A 4A 5C 6B 7D 8D
Teste 899: 1D 2B 3B 4D 5B 6C 7A 8C
Teste 900: 1D 2A 3C 4A 5C 6D 7C 8D
Teste 901: 1A 2A 3D 4D 5A 6B 7C 8D
Teste 902: 1B 2C 3A 4D 5A 6B 7B 8A
Teste 903: 1D 2C 3C 4C 5B 6D 7D 8A
Teste 904: 1A 2C 3D 4B 5B 6C 7D 8C
Teste 905: 1B 2D 3C 4B 5C 6A 7D 8B
Teste 906: 1A 2C 3B 4C 5A 6B 7B 8C
Teste 907: 1D 2B 3D 4D 5A 6A 7C 8C
Teste 908: 1C 2D 3D 4A 5A 6D 7B 8C
Teste 909: 1B 2D 3D 4D 5A 6B 7A 8A
Teste 910: 1C 2C 3C 4A 5B 6A 7A 8D
Teste 911: 1B 2C 3D 4C 5A 6A 7C 8A
Teste 912: 1B 2A 3B 4B 5C 6A 7C 8A
Teste 913: 1B 2C 3B 4B 5A 6A 7C 8A
Teste 914: 1B 2D 3D 4B 5C 6A 7D 8B
Teste 915: 1B 2C 3B 4C 5C 6D 7D 8B
Teste 916: 1D 2B 3B 4B 5A 6D 7A 8C
Teste 917: 1B 2D 3B 4C 5B 6A 7A 8D
Teste 918: 1D 2B 3B 4A 5C 6D 7C 8C
Teste 919: 1B 2D 3A 4D 5C 6D 7C 8B
Teste 920: 1C 2B 3A 4D 5A 6B 7B 8A
Teste 921: 1D 2B 3C 4B 5A 6D 7C 8B
Teste 922: 1D 2B 3D 4A 5D 6B 7A 8C
Teste 923: 1B 2B 3D 4B 5A 6A 7C 8C
Teste 924: 1C 2D 3C 4B 5C 6D 7D 8C
Teste 925: 1C 2C 3B 4C 5A 6D 7D 8B
Teste 926: 1C 2D 3B 4C 5A 6C 7D 8D
Teste 927: 1D 2C 3A 4D 5D 6C 7C 8A
Teste 928: 1A 2A 3C 4C 5D 6A 7D 8D
Teste 929: 1A 2B 3A 4D 5A 6C 7D 8C
Teste 930: 1A 2D 3C 4D 5B 6B 7D 8B
Teste 931: 1D 2A 3A 4D 5A 6B 7D 8C
Teste 932: 1B 2D 3B 4C 5A 6B 7C 8C
Teste 933: 1D 2A 3C 4C 5A 6D 7C 8B
Teste 934: 1D 2A 3C 4D 5C 6D 7A 8C
Teste 935: 1D 2C 3D 4D 5A 6C 7C 8A
Teste 936: 1D 2B 3A 4C 5D 6B 7A 8D
Teste 937: 1C 2B 3B 4A 5A 6C 7A 8D
Teste 938: 1C 2C 3D 4A 5B 6C 7D 8A
Teste 939: 1D 2B 3C 4B 5B 6D 7C 8C
Teste 940: 1B 2D 3C 4A 5D 6B 7C 8C
Teste 941: 1C 2A 3B 4B 5B 6D 7D 8D

Teste 942: 1C 2D 3D 4B 5C 6B 7D 8B
Teste 943: 1C 2D 3C 4D 5B 6D 7B 8B
Teste 944: 1A 2A 3A 4A 5B 6D 7B 8C
Teste 945: 1C 2A 3D 4D 5C 6B 7A 8D
Teste 946: 1B 2B 3B 4C 5C 6D 7C 8A
Teste 947: 1D 2A 3C 4A 5D 6B 7A 8D
Teste 948: 1C 2C 3C 4A 5D 6A 7D 8D
Teste 949: 1A 2D 3D 4D 5B 6B 7A 8B
Teste 950: 1D 2A 3D 4B 5B 6D 7B 8D
Teste 951: 1D 2A 3C 4D 5A 6D 7C 8B
Teste 952: 1B 2D 3C 4A 5C 6C 7B 8D
Teste 953: 1C 2A 3A 4A 5B 6C 7D 8C
Teste 954: 1A 2A 3B 4B 5D 6A 7B 8D
Teste 955: 1A 2C 3B 4C 5C 6A 7B 8A
Teste 956: 1D 2C 3D 4B 5D 6C 7B 8C
Teste 957: 1A 2B 3C 4C 5A 6A 7B 8B
Teste 958: 1C 2D 3C 4B 5A 6D 7C 8A
Teste 959: 1A 2C 3A 4A 5C 6C 7B 8D
Teste 960: 1C 2B 3A 4D 5D 6B 7A 8D
Teste 961: 1D 2D 3D 4B 5C 6C 7B 8C
Teste 962: 1B 2D 3C 4D 5A 6C 7C 8D
Teste 963: 1C 2D 3D 4B 5C 6C 7A 8B
Teste 964: 1D 2C 3C 4B 5C 6B 7A 8D
Teste 965: 1D 2B 3D 4D 5C 6B 7C 8B
Teste 966: 1D 2D 3C 4A 5C 6D 7A 8A
Teste 967: 1C 2A 3D 4C 5A 6A 7D 8D
Teste 968: 1C 2A 3C 4A 5B 6A 7D 8B
Teste 969: 1A 2A 3A 4B 5C 6C 7B 8D
Teste 970: 1C 2B 3A 4B 5D 6D 7B 8A
Teste 971: 1C 2C 3B 4D 5B 6B 7C 8D
Teste 972: 1B 2B 3D 4C 5B 6A 7C 8D
Teste 973: 1D 2B 3A 4C 5A 6C 7D 8D
Teste 974: 1A 2D 3B 4C 5A 6D 7D 8C
Teste 975: 1C 2B 3D 4C 5A 6C 7D 8D
Teste 976: 1D 2A 3C 4D 5C 6B 7D 8B
Teste 977: 1D 2C 3D 4C 5C 6D 7B 8A
Teste 978: 1A 2C 3A 4C 5D 6D 7D 8A
Teste 979: 1A 2D 3D 4B 5D 6B 7A 8A
Teste 980: 1B 2A 3A 4D 5B 6C 7D 8D
Teste 981: 1D 2D 3B 4A 5A 6A 7B 8C
Teste 982: 1B 2B 3A 4D 5B 6D 7D 8A
Teste 983: 1A 2A 3B 4B 5A 6B 7D 8D
Teste 984: 1A 2C 3D 4D 5B 6A 7A 8D
Teste 985: 1B 2C 3A 4B 5B 6C 7A 8C
Teste 986: 1B 2D 3A 4C 5C 6A 7D 8C
Teste 987: 1B 2C 3B 4C 5A 6A 7C 8B
Teste 988: 1D 2B 3A 4B 5B 6A 7A 8C
Teste 989: 1A 2B 3D 4B 5C 6C 7C 8D
Teste 990: 1A 2A 3C 4A 5B 6C 7C 8C
Teste 991: 1A 2C 3A 4B 5C 6A 7C 8D
Teste 992: 1C 2C 3A 4B 5B 6D 7A 8B
Teste 993: 1B 2C 3B 4B 5D 6D 7A 8A
Teste 994: 1C 2C 3B 4C 5D 6B 7A 8D
Teste 995: 1C 2B 3C 4B 5A 6B 7D 8A
Teste 996: 1D 2C 3A 4D 5D 6B 7A 8A
Teste 997: 1C 2A 3C 4C 5B 6B 7D 8D
Teste 998: 1D 2C 3B 4A 5C 6D 7A 8A
Teste 999: 1B 2D 3D 4C 5B 6B 7C 8C
Teste 1000: 1C 2C 3B 4D 5C 6B 7B 8A

Teste 1001: 1C 2D 3B 4A 5D 6C 7C 8A
Teste 1002: 1D 2B 3D 4B 5B 6D 7A 8C
Teste 1003: 1B 2C 3B 4B 5D 6D 7A 8C
Teste 1004: 1B 2A 3C 4D 5D 6C 7A 8A
Teste 1005: 1A 2D 3C 4B 5A 6B 7B 8A
Teste 1006: 1C 2C 3D 4A 5A 6C 7B 8D
Teste 1007: 1C 2B 3C 4A 5D 6B 7A 8B
Teste 1008: 1B 2D 3B 4A 5C 6D 7D 8C
Teste 1009: 1D 2D 3D 4C 5C 6B 7C 8B
Teste 1010: 1C 2A 3C 4A 5B 6A 7C 8B
Teste 1011: 1A 2A 3B 4B 5B 6D 7D 8A
Teste 1012: 1C 2B 3D 4D 5B 6A 7A 8C
Teste 1013: 1A 2A 3C 4D 5C 6A 7D 8B
Teste 1014: 1C 2D 3C 4A 5A 6A 7C 8B
Teste 1015: 1A 2B 3C 4A 5D 6B 7D 8D
Teste 1016: 1D 2D 3A 4B 5B 6A 7D 8A
Teste 1017: 1C 2A 3C 4A 5C 6B 7D 8D
Teste 1018: 1B 2B 3B 4A 5D 6A 7A 8D
Teste 1019: 1A 2D 3C 4C 5A 6A 7B 8C
Teste 1020: 1B 2A 3A 4D 5C 6B 7C 8D
Teste 1021: 1C 2D 3B 4A 5A 6D 7D 8C
Teste 1022: 1D 2C 3A 4C 5C 6B 7B 8D
Teste 1023: 1D 2C 3C 4B 5B 6B 7D 8D
Teste 1024: 1A 2C 3B 4B 5A 6A 7C 8D
Teste 1025: 1D 2B 3A 4D 5C 6A 7D 8B
Teste 1026: 1A 2A 3D 4D 5B 6A 7C 8C
Teste 1027: 1D 2D 3B 4A 5C 6A 7C 8C
Teste 1028: 1D 2D 3D 4C 5B 6B 7B 8C
Teste 1029: 1A 2D 3D 4D 5B 6B 7B 8A
Teste 1030: 1C 2D 3D 4A 5B 6A 7B 8A
Teste 1031: 1A 2D 3A 4B 5D 6C 7C 8B
Teste 1032: 1C 2A 3B 4A 5B 6B 7C 8D
Teste 1033: 1C 2B 3C 4C 5B 6D 7D 8B
Teste 1034: 1B 2A 3D 4A 5D 6B 7A 8B
Teste 1035: 1A 2A 3C 4D 5A 6D 7B 8C
Teste 1036: 1C 2C 3D 4C 5D 6A 7D 8B
Teste 1037: 1B 2C 3C 4A 5D 6D 7C 8A
Teste 1038: 1B 2D 3A 4C 5C 6A 7B 8C
Teste 1039: 1B 2B 3C 4B 5A 6A 7D 8C
Teste 1040: 1B 2A 3B 4B 5D 6A 7C 8C
Teste 1041: 1C 2B 3D 4C 5D 6C 7D 8B
Teste 1042: 1D 2A 3C 4A 5A 6B 7B 8C
Teste 1043: 1C 2B 3D 4D 5C 6C 7B 8A
Teste 1044: 1B 2C 3D 4D 5D 6B 7C 8A
Teste 1045: 1A 2A 3B 4D 5A 6C 7C 8D
Teste 1046: 1A 2C 3A 4C 5C 6B 7B 8B
Teste 1047: 1C 2C 3A 4D 5A 6C 7D 8B
Teste 1048: 1D 2C 3D 4C 5A 6A 7A 8D
Teste 1049: 1D 2C 3C 4C 5D 6D 7A 8B
Teste 1050: 1A 2C 3D 4B 5D 6D 7C 8C
Teste 1051: 1A 2C 3A 4A 5D 6C 7C 8D
Teste 1052: 1B 2A 3C 4C 5C 6A 7A 8B
Teste 1053: 1A 2C 3B 4A 5C 6A 7D 8C
Teste 1054: 1A 2A 3A 4B 5D 6B 7C 8B
Teste 1055: 1B 2C 3D 4C 5C 6B 7A 8D
Teste 1056: 1B 2B 3D 4A 5D 6A 7B 8D
Teste 1057: 1C 2C 3C 4B 5B 6B 7D 8D
Teste 1058: 1D 2D 3C 4C 5A 6A 7C 8D
Teste 1059: 1C 2C 3A 4C 5A 6A 7B 8D

Teste 1060: 1D 2B 3B 4D 5A 6D 7C 8B
Teste 1061: 1D 2A 3A 4A 5C 6B 7D 8C
Teste 1062: 1D 2A 3C 4B 5A 6B 7D 8D
Teste 1063: 1D 2A 3A 4B 5A 6D 7D 8B
Teste 1064: 1A 2B 3A 4D 5B 6D 7B 8D
Teste 1065: 1C 2C 3A 4A 5D 6D 7C 8D
Teste 1066: 1B 2D 3B 4D 5A 6A 7C 8A
Teste 1067: 1C 2A 3B 4B 5D 6C 7A 8A
Teste 1068: 1A 2D 3A 4D 5C 6D 7C 8A
Teste 1069: 1A 2B 3A 4B 5D 6A 7B 8B
Teste 1070: 1B 2C 3D 4A 5C 6B 7B 8C
Teste 1071: 1A 2B 3B 4C 5C 6C 7D 8B
Teste 1072: 1C 2B 3D 4A 5B 6B 7A 8C
Teste 1073: 1D 2D 3B 4B 5A 6B 7C 8A
Teste 1074: 1B 2B 3D 4C 5D 6C 7A 8A
Teste 1075: 1D 2C 3C 4D 5B 6A 7C 8A
Teste 1076: 1A 2D 3D 4A 5C 6B 7D 8B
Teste 1077: 1B 2A 3D 4A 5D 6C 7C 8B
Teste 1078: 1D 2C 3B 4B 5B 6D 7D 8C
Teste 1079: 1A 2A 3C 4A 5D 6D 7D 8B
Teste 1080: 1D 2A 3A 4C 5C 6A 7C 8B
Teste 1081: 1D 2C 3A 4C 5D 6A 7A 8B
Teste 1082: 1D 2D 3C 4D 5C 6B 7A 8B
Teste 1083: 1A 2C 3B 4A 5B 6A 7D 8D
Teste 1084: 1B 2A 3C 4A 5D 6D 7B 8B
Teste 1085: 1B 2B 3A 4B 5D 6C 7D 8C
Teste 1086: 1B 2D 3C 4B 5A 6D 7C 8C
Teste 1087: 1B 2C 3D 4D 5D 6B 7A 8B
Teste 1088: 1B 2A 3A 4A 5B 6C 7C 8C
Teste 1089: 1A 2C 3A 4C 5A 6B 7D 8B
Teste 1090: 1C 2B 3C 4A 5D 6A 7A 8B
Teste 1091: 1D 2C 3D 4A 5A 6B 7C 8B
Teste 1092: 1A 2C 3B 4A 5D 6B 7A 8C
Teste 1093: 1C 2B 3A 4C 5B 6B 7D 8A
Teste 1094: 1D 2C 3A 4C 5A 6D 7D 8B
Teste 1095: 1D 2B 3C 4D 5A 6B 7D 8C
Teste 1096: 1D 2B 3A 4C 5D 6B 7A 8A
Teste 1097: 1A 2C 3D 4B 5B 6A 7A 8B
Teste 1098: 1B 2B 3C 4C 5B 6C 7C 8A
Teste 1099: 1C 2A 3D 4D 5C 6D 7B 8A
Teste 1100: 1B 2D 3B 4C 5C 6D 7B 8C
Teste 1101: 1B 2C 3B 4C 5C 6B 7D 8D
Teste 1102: 1A 2C 3C 4B 5A 6D 7B 8B
Teste 1103: 1C 2B 3D 4D 5D 6C 7B 8B
Teste 1104: 1D 2C 3B 4B 5B 6A 7A 8A
Teste 1105: 1A 2D 3C 4A 5A 6B 7D 8D
Teste 1106: 1B 2C 3C 4B 5A 6A 7D 8D
Teste 1107: 1D 2B 3B 4A 5A 6D 7A 8D
Teste 1108: 1A 2A 3A 4C 5B 6C 7D 8B
Teste 1109: 1A 2B 3D 4B 5A 6A 7C 8D
Teste 1110: 1B 2B 3A 4A 5C 6B 7A 8D
Teste 1111: 1D 2A 3A 4A 5B 6B 7B 8C
Teste 1112: 1D 2B 3B 4B 5A 6A 7D 8D
Teste 1113: 1B 2B 3B 4C 5D 6D 7A 8D
Teste 1114: 1B 2D 3A 4C 5C 6D 7B 8C
Teste 1115: 1C 2A 3A 4A 5D 6B 7D 8C
Teste 1116: 1D 2A 3A 4B 5A 6C 7B 8D
Teste 1117: 1B 2D 3B 4A 5C 6D 7B 8D
Teste 1118: 1A 2C 3A 4A 5C 6B 7D 8B

Teste 1119: 1A 2B 3B 4D 5C 6D 7A 8A
Teste 1120: 1C 2A 3B 4A 5C 6C 7D 8B
Teste 1121: 1B 2B 3D 4A 5C 6C 7C 8D
Teste 1122: 1D 2B 3A 4C 5D 6C 7B 8B
Teste 1123: 1D 2D 3B 4B 5A 6C 7C 8B
Teste 1124: 1A 2D 3C 4D 5D 6C 7B 8C