

Algoritmos e Lógica de Programação

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Seção teste de mesa, no qual o propósito é preencher o comportamento das variáveis da tela do computador.

<p>PARA i DE 1 ATE 10 FACA</p> <p> ESCREVA(i)</p> <p>FIMPARA</p> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; width: 40px; height: 30px; text-align: center;">i</div> <div style="border: 1px solid black; width: 40px; height: 30px;"></div> <div style="border: 1px solid black; width: 40px; height: 30px;"></div> </div> <div style="border: 1px solid black; width: 200px; height: 100px; margin-top: 20px;"></div> <p style="text-align: center;">TELA</p>	<p>PARA i DE 10 ATE 1 PASSO -1 FACA</p> <p> ESCREVA(i)</p> <p>FIMPARA</p> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; width: 40px; height: 30px; text-align: center;">i</div> <div style="border: 1px solid black; width: 40px; height: 30px;"></div> <div style="border: 1px solid black; width: 40px; height: 30px;"></div> </div> <div style="border: 1px solid black; width: 200px; height: 100px; margin-top: 20px;"></div> <p style="text-align: center;">TELA</p>	<p>X := 4 Y = X + 2</p> <p>PARA i DE 1 ATE X - 1 FACA</p> <p> ESCREVA(X, " ", Y)</p> <p> Y := Y + i</p> <p>FIMPARA</p> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; width: 40px; height: 30px; text-align: center;">i</div> <div style="border: 1px solid black; width: 40px; height: 30px; text-align: center;">X</div> <div style="border: 1px solid black; width: 40px; height: 30px; text-align: center;">Y</div> </div> <div style="border: 1px solid black; width: 200px; height: 100px; margin-top: 20px;"></div> <p style="text-align: center;">TELA</p>
<p>X := 0 Y := 0</p> <p>PARA i DE 1 ATE 4 FACA</p> <p> Y := i - 1 X := i * 10 ESCREVA(i)</p> <p>FIMPARA</p> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; width: 40px; height: 30px; text-align: center;">i</div> <div style="border: 1px solid black; width: 40px; height: 30px; text-align: center;">X</div> <div style="border: 1px solid black; width: 40px; height: 30px; text-align: center;">Y</div> </div> <div style="border: 1px solid black; width: 200px; height: 100px; margin-top: 20px;"></div> <p style="text-align: center;">TELA</p>	<p>Y := 10</p> <p>PARA i DE 1 ATE 3 FACA</p> <p> ESCREVA(i)</p> <p> Y := Y + i ESCREVA(Y)</p> <p>FIMPARA</p> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; width: 40px; height: 30px; text-align: center;">i</div> <div style="border: 1px solid black; width: 40px; height: 30px; text-align: center;">X</div> <div style="border: 1px solid black; width: 40px; height: 30px; text-align: center;">Y</div> </div> <div style="border: 1px solid black; width: 200px; height: 100px; margin-top: 20px;"></div> <p style="text-align: center;">TELA</p>	<p>X := 4 Y := 0</p> <p>PARA i DE 0 ATE X - 1 FACA</p> <p> ESCREVA(i)</p> <p> ESCREVA(X)</p> <p> Y := Y + 10</p> <p>FIMPARA</p> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; width: 40px; height: 30px; text-align: center;">i</div> <div style="border: 1px solid black; width: 40px; height: 30px; text-align: center;">X</div> <div style="border: 1px solid black; width: 40px; height: 30px; text-align: center;">Y</div> </div> <div style="border: 1px solid black; width: 200px; height: 100px; margin-top: 20px;"></div> <p style="text-align: center;">TELA</p>