

Loops

Determine the output for each set of pseudocode. Then, draw the corresponding flowchart.

1. {
 int x;

 for (x = 1; x < 11; x++)
 {
 print sqr(x+1);
 }
}

2. {
 int z = 10, l = 10;

 while (i < 20) do
 {
 z = z * 2;
 i = i - 2;
 }

 print z;
 print l;
}