

<p style="text-align: center;"><b>Exercițiul 1</b></p> <pre> import java.util.Scanner; public class Extindere_1 { public static void main (String[]args) { Scanner sc=new Scanner(System.in); double n=sc.nextDouble(); int i=2; do { System.out.print(i+ " "); i+=2; }while(i&lt;=n); System.out.println(); sc.close(); }} </pre> <p><u>Output:</u>  20  2 4 6 8 10 12 14 16 18 20</p>	<p style="text-align: center;"><b>Exercițiul 2</b></p> <pre> import java.util.Scanner; public class Extindere_2 { public static void main (String[]args) { Scanner sc=new Scanner(System.in); double n=sc.nextDouble(); double i=1, s=0; do { double j=Math.pow(i, 2); s=s+j; i++; }while(i&lt;=n); System.out.println("Suma="+s); sc.close(); }} </pre> <p><u>Output:</u>  4  Suma=30.0</p>
<p style="text-align: center;"><b>Exercițiul 3</b></p> <pre> public class Extindere_3 { public static void main (String[]args) { int j=0; do { int i=1; j++; do { System.out.format("%5d", i); i++; } while(j&gt;=i); System.out.println(); } while(j&lt;5); }} </pre> <p><u>Output:</u></p> <pre> 1 1 2 1 2 3 1 2 3 4 1 2 3 4 5 </pre>	