**Übung: Was geben folgende Schleifen aus:**

|  |  |  |
| --- | --- | --- |
| 1 | **for**(int i = 0; **i <= 10**; **i++**){  System.out.print(i + “ “);  } | 0 1 2 3 4 5 6 7 8 9 10 |
| 2 | **for**(int i = 1; i < 10; i+=2){  System.out.print(i + “ “);  } | 1 3 5 7 9 |
| 3 | **for**(int i = 0; i < 10/2; i++){  System.out.print(i + “ “);  } | 0 1 2 3 4 |
| 4 | **for**(int i = 10; i >= 0; i--){  System.out.print(i + “ “);  } | 10 9 8 7 6 5 4 3 2 1 |
| 5 | **for**(int i = 1; i < 10; i+=3){  System.out.print(i + “ “);  } | 1 4 7 |
| 6 | **for**(int i = 10; i > 0; i/=2){  System.out.print(i + “ “);  } | 10 5 |
| 7 | **for**(int i = 1; i <= 10; i\*=2){  System.out.print(i + “ “);  } | 1 2 4 8 |
| 8 | **for**(int i = 0; i <= 10; i\*=2){  System.out.print(i + “ “);  } | 0 |
| 9 | **for**(int i = 10; i > 0; i/=3){  System.out.print(i + “ “);  } | 10 3 |
| 10 | **for**(int i = 0; i < 10; i+=5){  System.out.print(i + “ “);  } | 0 5 |