

5.19 Assume that $i = 1$, $j = 2$, $k = 3$ and $m = 2$. What does each of the following statements print?

- a) `System.out.println(i == 1);`
- b) `System.out.println(j == 3);`
- c) `System.out.println((i >= 1) && (j < 4));`
- d) `System.out.println((m <= 99) & (k < m));`
- e) `System.out.println((j >= i) || (k == m));`
- f) `System.out.println((k + m < j) | (3 - j >= k));`
- g) `System.out.println(!(k > m));`

- a) True
- b) False
- c) True
- d) False
- e) True
- f) False
- g) False