

6.7 What is the value of x after each of the following statements is executed?

- a) `x = Math.abs(7.5);`
- b) `x = Math.floor(7.5);`
- c) `x = Math.abs(0.0);`
- d) `x = Math.ceil(0.0);`
- e) `x = Math.abs(-6.4);`
- f) `x = Math.ceil(-6.4);`
- g) `x = Math.ceil(-Math.abs(-8 + Math.floor(-5.5)));`

- a) 7.5
- b) 7.0
- c) 0.0
- d) 0.0
- e) 6.4
- f) -6.0
- g) -14.0