

APCSA Quiz Review Unit 1

What is the output of the following statements?

#1	System.out.println(1 / 3);	0
#2	System.out.println(1.0 / 3);	.33
#3	System.out.println(1 / 3.0);	.33
#4	System.out.println((double) 1 / 3);	.33
#5	System.out.println((double) (1 / 3));	0.00

integer division

1.0/3

integer division first, then cast as double.

1. Which character below is not allowed in an identifier?

- a. \$
- b. _
- c. 0 (zero)
- d. ^

d. ^

2. Which of the following would be a legal Java identifier?

- a. i
- b. class
- c. ilikeclass!
- d. idon'tlikeclass
- e. i-like-class

a. i