A+ Computer Science – Variables Worksheet 1

DIRECTIONS : Fill in each blank with the correct answer/output. Assume each statement happens in order and that one statement may affect the next statement.

#	Code	Comment	Answer
1.	`int x = 128;` `out.println(x);`	//line1	128
2.	`x = -98;` `out.println(x);`	//line2	-98
3.	`byte b = 24;` `out.println(b);`	//line3	24
4.	`char c = 97;` `out.println(c);`	//line4	c
5.	`double d = 9.9;` `out.println(d);`	//line5	9.9
6.	`d = 5.2;` `out.println(d);`	//line6	5.2
7.	`float f = 9.87f;` `out.println(f);`	//line7	9.87
8.	`short s = 350;` `out.println(s);`	//line8	350
9.	`int z = 'A'+5;` `out.println(z);`	//line9	70
10.	`c = 'A'+5;` `out.println(c);`	//line10	F
11.	`double w = 'a'+5;` `out.println(w);`	//line11	~~W~~ 102.0
12.	`long u = 'A'-48;` `out.println(u);`	//line12	17
13.	`w = f+5;` `out.println(w);`	//line13	~~14.87~~
14.	`b = (byte)x;` `out.println(b);`	//line14	128
15.	`w = 'A' * 2.0;` `out.println(w);`	//line15	130
16.	`f = w;` `out.println(f);`	//line16	130
17.	`u = 982743L;` `out.println(u);`	//line17	982743
18.	`d = 3.2e2;` `out.println(d);`	//line18	3.2e2
19.	`s = c;` `out.println(s);`	//line19	F
20.	`z = w;` `out.println(z);`	//line20	130