**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.

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| int x = 128; out.println(x); //line1    x = -98;out.println(x); //line2    byte b = 24; out.println(b); //line3    char c = 97;out.println(c); //line4    double d = 9.9;out.println(d); //line5    d = 5.2;out.println(d); //line6    float f = 9.87f;out.println(f); //line7    short s = 350;out.println(s); //line8    int z = 'A'+5;out.println(z); //line9    c = 'A'+5;out.println(c); //line10    double w = 'a'+5;out.println(w); //line11    long u = 'A'-48;out.println(u); //line12    w = f+5;out.println(w); //line13    b = (byte)x; out.println(b); //line14    w = 'A' \* 2.0;out.println(w); //line15    f = w; out.println(f); //line16    u = 982743L; out.println(u); //line17    d = 3.2e2; out.println(d); //line18    s = c; out.println(s); //line19  z = w; out.println(z); //line20 | 1. 128  2. -98  3. 24  4. a  5. 9.9  6. 5.2  7. 9.87  8. 350  9. 70  10. F  11. 102.0  12. 17  13. 14.87  **14.** -98 (casting allows for all extra zeros to be truncated)  15. 130.0  **16.** ERROR  **17.** 982743  18. 320.0  **19.** ERROR  **20.** ERROR |