Chapter 2 - Practice Set

1 What will be the result of the following expression

$$float\ a = 7/4 * 9/2$$

2 Write a java program to encrypt a grade by adding 8 to it. Decrypt it to show the correct grade.

3 Use comparison operators to find out whether a given number is greater than the user entered number or not.

4 Write the following expression in a java program:

$$\frac{v^2 - u^2}{2a5}$$

5 find the value of the following expression:

```
int x = 7
int a = 7+49/7 + 35/7
```
                                        Value of a ?