

Chapter 2 - Practice Set

Q1 Which of the following is Invalid in C?

- (i) `int a; b=a;`
- (ii) `int v = 3 ^ 3;`
- (iii) `char dt = '21 Dec 2020';`

Q2 What data type will `3.0/8 - 2` return?

Q3 Write a program to check whether a number is divisible by 97 or not.

Q4 Explain step by step evaluation of $3 * x / y - z + k$ where $x = 2$ $y = 3$ $z = 3$ $k = 1$

Q5 `3.0 + 1` will be :

- (a) Integer
- (b) Floating point number
- (c) Character