① what are the primitive data type in c language?

Ans

int, float, char, double, void.

② what kind of statements can be written outside the function body?

Ans No, program error.

③ what is size of float type variable?

Ans 4 bytes

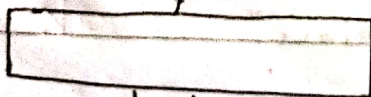④ what is the value of any uninitialized variable?

Ans garbage

⑤ what is difference between float and double

Ans
float → 4 bytes
double → 8 bytes

$x = 0.7$

$0.7 \times 2 = 1.4$ 1
$0.4 \times 2 = 0.8$ 0
$0.8 \times 2 = 1.6$ 1
$0.6 \times 2 = 1.2$ 1
$0.2 \times 2 = 0.4$ 0
$0.4 \times 2 = 0.8$ 0

$y = 0.7$ float

$0.7 = 1011100...$

y

double

(6) Q what is the full form of ASCII?

Ans American Standard code information for interchange.

(7) Q what is the different between keyword and a function?

Ans keyword:

① Keyword are meaning already defined by compiler

② There are 32 keyword in c

c function

c function are basic building blocks in a program. All c program are written using function improve re-usability understandability and to keep track on them.

(9) Can you assign a character constant in an int variable?

Ans This is not true

(10) State the following statement as true or false "Every block of code is a function."

Ans True