

TMA 3 = CIT301 STRUCTURED PROGRAMMING

If a=6 and b=11 find b - -;

Select one:

☐

9

☒

10

☐

7

☐

8

Generate the output for the code snippet:

```
#include<stdio.h>
int main()
{
int c=5;
printf("Number=%d",c);
return 0;
}
```

Select one:

☒

Number=5

☐

5

☐

Number=5%

☐

Number=

_____ is not a primary constant

Select one:

☒

Array

☐

Character constant

☐

Integer constant

☐

Real integer

_____ is not an iterative statement

Select one:

☐

for

☐

while

☒

for,,,next

☐

Do...while

Generate the output for the code snippet:

```
#include<stdio.h>
int main()
{
int c;
printf("Enter a number\n");
scanf("%d",&c);
return 0;
}
```

Output:

Enter a number

4

Number=4

Select one:

☐

Enter a number =

4

☒

Enter a number

4

☐

Enter a number4

☐

Number=4

Given x= 5 and y=4, x % y = ?

Select one:

☐

5

☐

0

☐

4

☒

1

_____ is a variable that contains the address of a variable

Select one:

☒

Pointer

☐

Location

☐

Header

☐

Constant

_____ is not an advantage of modular programming

Select one:

☒

Code cannot be reused in other programs.

☐

Modular programs are easier to code and debug.

☐

Reduces the programming size.

☐

Problem can be isolated to specific module so easier to find the error and correct it.

_____ is the storage size for double data type

Select one:

☐

16 byte

☒

8 byte

☐

4 bytes

☐

10 byte

_____ is not a jump statement

Select one:

☐

break

☐

goto

☐

continue

☒

while...break

THANK YOU