

**1.**

**What** will be the output of the following **if** input is "1234.6789":

```
#include<stdio.h>
int main(void)
{
    float f1,f2;
    printf("Specify f1\n");
    scanf("%3f",&f1);
    printf("Specify f2\n");
    scanf("%2f",&f2);
    printf("f2=%.3f f1=%.2f\n",f2,f1);
    return 0;
}
```

- A. f2=4.000000 f1=123.000000
- B. f2=45.000 f1=123.000
- C. f2=4.000 f1=123.00
- D. f2=45.00 f1=123.000

**Answer: C**

**2.**

**What** will be the output of the following:

```
#include<stdio.h>
int main(void)
{
    char c1=0101;
    printf("\n %x\t%c\t%o \n",c1,c1,c1);
    return 0;
}
```

- A. 41 A 101
- B. 40 E 101
- C. 42 a 101
- D. 41 e 101

**Answer: A**

3.

What will be the output of the following:

```
#include<stdio.h>
int main()
{
    printf("%d", '\r' * '\n' + '\r' - '\t' - '\r' / '\b');
    return 0;
}
```

- A. 135
- B. 133
- C. 132
- D. 134
- E. Run time error

Answer: B

4.

What will be the value of num1 and num2 the end of the program ?

```
#include<stdio.h>
int main()
{
    int num1, num2;
    num1= sizeof(int)*4;
    num2= sizeof(short int)*8;
    num1= printf("\n%5d", num1);
    num2= printf("\n%10d", num2);
    printf("\n num1=%d num2=%d", num1, num2);
    return 0;
}
```

- A. num1=6 num2=11
- B. num1=16 num2=16
- C. num1=5 num2=10
- D. num1=3 num2=4

Answer: A

5.

Name consist of few letters, numbers and special character like ( underscore ) is called as

- A. keywords
- B. reserved word
- C. token
- D. identifier

Answer: D