

Loop

1. What will be the output of the C program?

```
#include<stdio.h>
#include<math.h>
int main()
{
    float a = 5.375;

    char *p;

    int i;

    p = (char*)&a;

    for(i = 0; i<1; i++)

        printf("%d ", p[3]);

    return 0;
}
```

- A. 3 numbers of address p
- B. first number of address p
- C. Some garbage value
- D. Nothing prints

ANS : C

2. What will be the output of the C program, if input is 6?

```
#include<stdio.h>
int main()
{
    int i;
    for(i = 0; i>9; i+=3)
    {
        printf("for ");
    }
}
```

```
        return 0;
    }
```

- A. Nothing prints
- B. for
- C. for for for
- D. None of the above

ANS : A

3. What will be the output of the C program?

```
#include<stdio.h>

int main()
{
    unsigned char i = 0;
    for(;i<=0;i++) ;
    printf("%d\n",i);
    return 0;
}
```

- A. 127
- B. 128
- C. Program never ends
- D. 0

ANS : C