

Question 1 of 10

In switch case the case values can be :

- ☐ Integer
- ☐ Float
- ☐ Character
- ☐ Both 1 & 3

Question 2 of 10

What will be the output of following program ?
`#include<stdio.h>`

```
int main()
{
    char ch = 65;
    switch(++ch)
    {
        case 'A':
            printf("Hinjewadi\n");
            break;
        case 'B':
            printf("MarketYard\n");
        default:
            printf("Karad\n");
            break;
    }
    return 0;
```

- ☐ MarketYardKarad
- ☐ Karad
- ☐ Hinjewadi
- ☐ Compile Time Error

Question 3 of 10

What will be the output of following program ?

```
#include<stdio.h>
enum menu
{ a=2,b=3.56 };
enum menu m;
main()
{
    printf("%d%d",a,b);
}
```

☐ 2 3

☐ 0 1

☐ 2 3.56

☒ Compile Time Error

Choose a correct syntax for usage of decision control if.

- ☐ if(condition){ //statements;}
- ☐ if(condition){ //statements;}else{ //statements;}
- ☐ if(condition1){ //statements;}else if(condition2){ //statements;}else{ //statements;}
- ☒ All of the above.

What is output of following program.
#include<stdio.h>

```
int main()  
{  
    int x=1,z=0;  
  
    if((x--||++x)&& z++)  
        printf("%d %d",x,z);  
    else  
        printf("%d %d",x,z);  
  
    return 0;  
}
```

- ☐ 0 0
- ☐ 1 0
- ☒ 0 1
- ☐ 1 1

Which of the following statements are correct about the program? 0

```
#include<stdio.h>
int main()
{
    int x = 100, y = 200;
    if(x == y)
        printf("x is equal to y\n");

    else if(x > y)
        printf("x is greater than y\n");

    else if(x < y)
        printf("x is less than y\n")
    return 0;
}
```

☐ Error: Statement missing

☐ Error: Expression syntax

☐ Error: Lvalue required

☐ Error: Rvalue required

```
#include<stdio.h>
int main()
{
    int x = 100;
    char y = 270;
    if(x == y)
        printf("x is equal to y\n");

    else if(x > y)
        printf("x is greater than y\n");

    else if(x < y)
        printf("x is less than y\n");
    return 0;
}
```

☐ compile time error

☐ x is equal to y

☐ x is less than y

☐ x is greater than y

Question 3 of 10

Find the output of the following:

```
int main()
{
    int m=1,n=1;
    if(--n && n || n--)
        printf("%d",m ^ n);
    else
        printf("%d",m & n);
}
```

☐ 0

☐ 1

☐ -1

☐ -2

Find the output of the following:

```
int main()
{
    char ch = 'A';
    int x ;
    x = sizeof(ch) > sizeof('A') ? 1 : sizeof(1.0) ==sizeof(1.0f) ? 1 : 0;
    printf("%d",x);
}
```

☐ 1

☐ 0

☐ 8

☐ Compile Time Error

Enumeration is a _____ data type in C.

- ☐ User defined
- ☐ Built-in
- ☐ Library
- ☐ None Of the above