1.

```c
#include<stdio.h>
int main( void )
{
    enum color {red,green,yellow,pink,black=0};
    enum color c1,c2;
    c1=red;
    c2=black;
    printf("color code for c1=%d,c2=%d",c1,c2);

    return 0;
}
```

A. color code for c1=0,c2=0
B. color code for c1=-4,c2=0
C. compile time error
D. color code for c1=1,c2=0

Answer: A

2.

```c
#include<stdio.h>
int main( void )
{
    int n1=3,n2=5;
    enum Code {code1=n1,code2=n2,code3=n1+n2,code4=n2-n1};
    enum Code c1=code3;

    printf("value=%d",c1);

    return 0;
}
```

A. 8
B. 5
C. compile time error
D. 0

Answer: C

3.

```c
#include<stdio.h>
typedef enum status
{
        pass, fail, absent
}STATUS;
int main()
{
        STATUS stud1, stud2, stud3;
        stud1 = pass;
        stud2 = absent;
        stud3 = fail;

        printf("%d %d %d", stud1, stud2, stud3);

        return 0;
}
```

A. 0, 1, 2
B. 1, 2, 3
C. 0, 2, 1
D. 1, 3, 2

Answer: C

4.

Enumeration constant is of

A. char type
B. Float type
C. int type
D. None of above

Answer: C

5.

```c
#include<stdio.h>
enum months {jan=1,feb,mar,apl,may,jun,jul,aug};
typedef enum months MONTHS;
int main( void )
{

    MONTHS m1, m2;

    printf("size=%d",sizeof(MONTHS)+ sizeof(enum months));

     return 0;
}
```

A. 1
B. 4
C. 2
D. 8

Answer: D