

1. Write a program to print MySirG 10 times on the screen.

ANS:-

```
#include<stdio.h>
#include<conio.h>
int main()
{
    int i=1;
    while(i<=10)
    {
        printf("MySirG\n");
        i++;
    }
    getch();
    return 0;
}
```

2. Write a program to print the first 10 natural numbers.

ANS:-

```
#include<stdio.h>
#include<conio.h>
int main()
{
    int i=1;
    while(i<=10)
    {
        printf("%d\n",i);
        i++;
    }
    getch();
    return 0;
}
```

3. Write a program to print the first 10 natural numbers in reverse order.

ANS:-

```
#include<stdio.h>
#include<conio.h>
int main()
{
    int i=10;
```

```

while(i>=1)
{
    printf("%d\n",i);
    i--;
}
getch();
return 0;
}

```

4. Write a program to print the first 10 even natural numbers.

ANS:-

```

#include<stdio.h>
#include<conio.h>
int main()
{
    int i=2,k=1;
    while(k<=10)
    {
        printf("%d\n",i);
        i++,i++;
        k++;
    }
    getch();
    return 0;
}

```

5. Write a program to print the first 10 even natural numbers in reverse order.

ANS:-

```

#include<stdio.h>
#include<conio.h>
int main()
{
    int i=20,k=1;
    while(k<=10)
    {
        printf("%d\n",i);
        i--,i--;
        k++;
    }
    getch();
    return 0;
}

```

```
}
```

6. Write a program to print the first 10 odd natural numbers.

ANS:-

```
#include<stdio.h>
#include<conio.h>
int main()
{
    int i=1,k=1;
    while(k<=10)
    {
        printf("%d\n",i);
        i++,i++;
        k++;
    }
    getch();
    return 0;
}
```

7. Write a program to print the squares of first 10 natural numbers.

ANS:-

```
#include<stdio.h>
#include<conio.h>
int main()
{
    int i=1,k=1;
    while(k<=10)
    {
        printf("%d\n",i*i);
        i++;
        k++;
    }
    getch();
    return 0;
}
```

8. Write a program to print the cubes of first 10 natural numbers.

ANS:-

```
#include<stdio.h>
#include<conio.h>
int main()
{
    int i=1,k=1;
    while(k<=10)
    {
        printf("%d\n",i*i*i);
        i++;
        k++;
    }
    getch();
    return 0;
}
```

9. Write a program to print the squares of first 10 natural numbers in reverse order.

ANS:-

```
#include<stdio.h>
#include<conio.h>
int main()
{
    int i=10,k=1;
    while(k<=10)
    {
        printf("%d\n",i*i);
        i--;
        k++;
    }
    getch();
    return 0;
}
```

10. Write a program to print the cubes of the first 10 natural numbers in reverse order.

ANS:-

```
#include<stdio.h>
#include<conio.h>
int main()
{
    int i=10,k=1;
```

```
while(k<=10)
{
    printf("%d\n",i*i*i);
    i--;
    k++;
}
getch();
return 0;
}
```