

```
#include<iostream.h>
```

```
#include<conio.h>
```

```
int main(){
```

```
    int a,b,c,d;
```

```
    cout<<"Enter Your Number : - "<<endl;
```

```
    cin>>a;
```

```
    cout<<"Enter No fo shift: - "<<endl;
```

```
    cin>>b;
```

```
    asm mov ax, a;
```

```
    asm mov cx, b;
```

```
    asm shl ax, cl;
```

```
    asm mov c , ax;
```

```
    cout<<"Shift left :- "<<c<<endl;
```

```
    cout<<"Enter no to shift: - "<<endl;
```

```
    cin>>d;
```

```
    asm mov ax, a;
```

```
    asm mov cx, d;
```

```
    asm shr ax, cl;
```

```
    asm mov c, ax;
```

```
    cout<<"Shift Right :- "<<c<<endl;
```

```
    return 0;
```

```
}
```