

```
Emp e;  
clrscr();  
cout << "Enter Name of Employee";  
cin.getline(e.name, 20);  
cout << "Enter Code and Salary";  
cin >> e.code >> e.sal;  
cout << "In Name of Emp" << e.name;  
cout << "In Emp Code" << e.code;  
cout << "In Emp Salary" << e.sal;  
getch();  
}
```

→ Variable Declaration of Structure :-

Struct Sname Var1, Var2, ..., Var n;
Here Struct keyword is optional.
To access data member and member function of a structure dot (.) operator is used.

Private :- Private data member and member functions of a structure cannot be accessed by outside function. They can be accessible function only by member function of the structure in which they are defined.

Public :- Public data member and member functions are

accessible by member functions of that structure and outside functions.

Program:-

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

```
struct test
```

```
{
```

```
private:
```

```
int a;
```

```
public:
```

```
int b;
```

```
void print();
```

```
{
```

```
a = 10;
```

```
b = 20;
```

```
cout << a << "\n" << b;
```

```
}
```

```
};
```

```
void main()
```

```
{
```

```
test t;
```

```
t.a = 5; // gives error.
```

```
t.b = 7;
```

```
cout << t.a; // gives error.
```

```
cout << "\n";
```

```
cout << t.b;
```

```
t.print();
```

```
}
```