Call by Reference

- Actual parameters are passed as reference
- Formal parameters can directly access actual parameters
- Function call is converted into inline function, if not possible it will become call by address
- Reference don't take extra memory
- Syntax is same as Call by Value except, formal parameters are reference


```
Void swap(int &a, int &b)
{
        int temp;
        temp=a;
        a=b;
        b=temp;
}

Int main()
{
        int x=10, y=20;

        swap(x,y);
        cout<<x<<y;
}
```