```
#include <stdio.h>
void swap(int& a,int& b)
{
  int temp;
  temp=a;
  a=b;
  b=temp;
}
int main()
{
  int a,b;
  printf("Enter the value of a and b respectively : ");
  scanf("%d%d",&a,&b);
  printf("Before swap value : a = %d b = %d ",a,b);
  swap(a,b);
  printf("\nAfter swap value : a = %d b = %d ",a,b);
}
```