Question No-2:

```c
//Program to read the price of mobile and display the costlier one
#include<stdio.h>
int main()
{
  int samsung,vivo;
  samsung=vivo=0;
  printf("Enter the price of Samsung mobile :");
  scanf("%d",&samsung);
  printf("Enter the price of Vivo mobile :");
  scanf("%d",&vivo);
  if(samsung>vivo)
    printf("Samsung mobile is costlier than Vivo");
     else if(samsung==vivo)
    printf("\"Both are at Same Price\"");
  else
    printf("Vivo is costlier than Samsung");
}
```
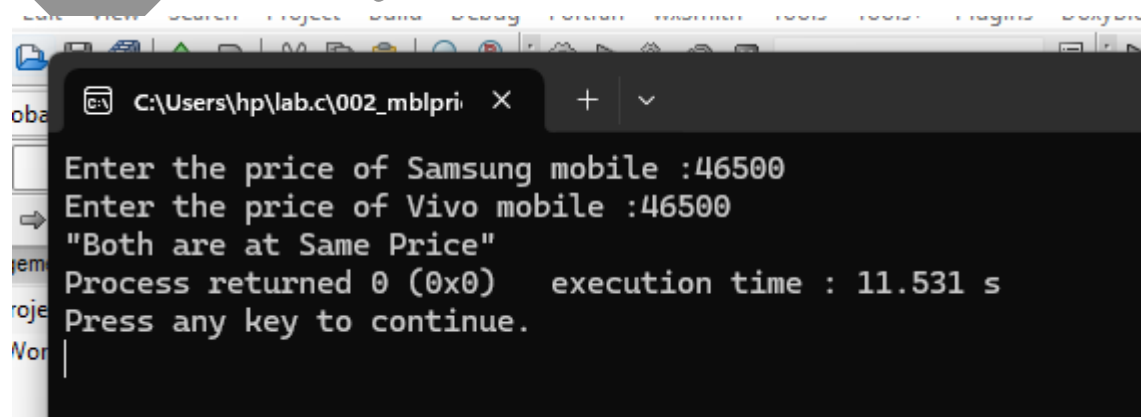
Test case1:

```
Enter the price of Samsung mobile :46500
Enter the price of Vivo mobile :46500
"Both are at Same Price"
Process returned 0 (0x0)   execution time : 11.531 s
Press any key to continue.
```

Test case 2:

```
C:\Users\hp\lab.c\002_mblpri    X    +    v

Enter the price of Samsung mobile :23000
Enter the price of Vivo mobile :42000
Vivo is costlier than Samsung
Process returned 0 (0x0)   execution time : 8.415 s
Press any key to continue.
```

Test case 3:

```
C:\Users\hp\lab.c\002_mblpri    X    +    v

Enter the price of Samsung mobile :57000
Enter the price of Vivo mobile :57000
"Both are at Same Price"
Process returned 0 (0x0)   execution time : 6.129 s
Press any key to continue.
```