**ASSIGNMENT-08**

1. //UPDATE A PARTICULAR LOCATION

#include<stdio.h>

int main()

{

int a[10],i,p,size,value;

printf("Enter size:\n");

scanf("%d",&size);

printf("Enter Elements:\n");

for(i=0; i<size; i++)

{

scanf("%d",&a[i]);

}

printf("Elements are:\n");

for(i=0; i<size; i++)

{

printf("%d\t",a[i]);

}

printf("\n");

printf("Enter position:\n");

scanf("%d",&p);

printf("Enter new value:\n");

scanf("%d",&value);

a[p-1]= value;

printf("Updated elements:\n");

for(i=0; i<size; i++)

{

printf("%d\t",a[i]);

}

return 0;

}

**OUTPUT**

**Enter size:**

**5**

**Enter Elements:**

**15**

**45**

**8941**

**5**

**123**

**Elements are:**

**15 45 8941 5 123**

**Enter position:**

**3**

**Enter new value:**

**0**

**Updated elements:**

**15 45 0 5 123**