

```
#include<stdio.h>
#include<stdlib.h>
#define MAX 10
int a[MAX],n;
void create(),display();
void main()
{
int ch;
printf("\n IMPLEMENTATION OF OPERATIONS ON
ARRAY\n");
for(;;)
{
printf("\nMENU\n");
printf("\n1:CREATE \n2:DISPLAY\n");
printf("\n Enter your choice::");
scanf("%d",&ch);
switch(ch)
{
case 1:create();
break;
case 2:display();
break;
case 3:exit(0);
}/*end of switch */
} /*end of for */
} /*end of main */

void create()
{
int i;
printf("\nARRAY CREATION\n");
printf("\n Enter the number of elements in array::");
scanf("%d",&n);
printf("\n Enter the elements\n");
for(i=0;i<n;i++)
scanf("%d",&a[i]);
}
void display()
{
int i;
printf("\n ARRAY ELEMENTS ARE::\n");
for(i=0;i<n;i++)
printf("%d\t", a[i]);
}
```