

Program Array implementation

```
Include<stdio.h>
Int a[20],l,n;
Void create();
Void display();
Main()
{
    Int ch;
    While(1)
    {
        Printf("\n 1 create \n");
        Printf("\n display \n");
        Printf("\n _exit(0)");
        Printf("enter your choice);
        Scanf("%d",&ch);
        Switch(ch)
        {
            Case 1 :create();
                Break;
            Case 2 : display();
                Break;
            Case 3 : _exit(0);

            Default:printf("\n invalid choice\n");
        }
    }
}

Void create{
    Printf("enter the size of the array");
    Scanf("%d",&n);
    Printf("enter the elements for the array");
    For(l=0;l<n;l++)
        Scanf("%d",&a[l]);
}

Void display()
{
    Int l;
    Printf("array elements are")
    for(l=0;l<n;l++)
        Printf("%d\t",a[l]);
}
```