LAB PROGRAM - 2
Stack using array
Pseudo code:

```c
#define SIZE 10
int top=-1, s[10];

void push(int n){
{
   if(top == SIZE-1)
      printf("stack full\n");
   else {
      top++;
      s[top]= n;
   }
}

void pop() {
{
   if(top == -1)
      printf("stack empty\n");
   else {
      printf("%d deleted", s[top]);
      top--;
   }
}

void display()
{
   if(top == -1)
      printf("stack empty\n");
   else {
      for(int i=top; i>=0; i--)
         printf("%d\n", s[i]);
   }
}
```