

```
if(item_deleted==-1)
                          printf("\nStack is empty\n");
   64
   65
                     }
else
   66
   67
                          printf("\nThe item deleted is %
   68
   Y ,
         15
  2: Pop
  3: Display
  4: EXIT
  Enter your choice:2
   The item deleted is 30
   1: Push
   2: Pop
    3: Display
    4: EXIT
    Enter your choice:2
    The item deleted is 20
     1: Push
Js · GDB 2: Pop
     3: Display
      4: EXIT
                              n R
```

```
item_deleted=pop();
                            if(item_deleted==-1)
         63
                                printf("\nStack is empty\n");
         64
         65
                            else
          66
          67
                                printf("\nThe item deleted is
          68
        The item deleted is 45
        1: Push
         2: Pop
         3: Display
         4: EXIT
         Enter your choice:2
         The item deleted is 50
          1: Push
          2: Pop
          3: Display
           4: EXIT
           Enter your choice:2
Contact Us - GDB The item deleted is 40
           1: Push
                                    m 🕏
```

```
item_deleted=pop();
                    if(item_deleted==-1)
 62
 63
                         printf("\nStack is empty\n");
 64
 65
                    else
  66
  67
  68
                         printf("\nThe item deleted is %d\
1: Push
2: Pop
3: Display
4: EXIT
Enter your choice:3
The contents fo the stack are:
 20
 30
 40
 50
 45
 1: Push
  2: Pop
  3: Display
  4: EXIT
  Enter your choice:2
  The item deleted is 45
```



