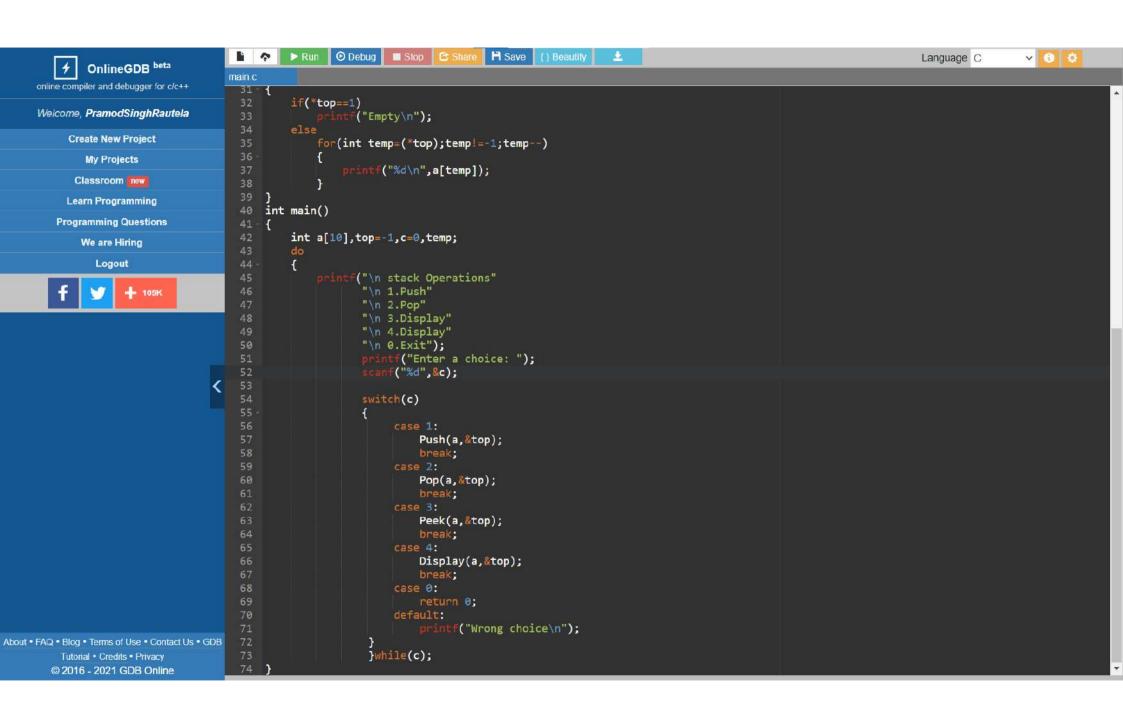
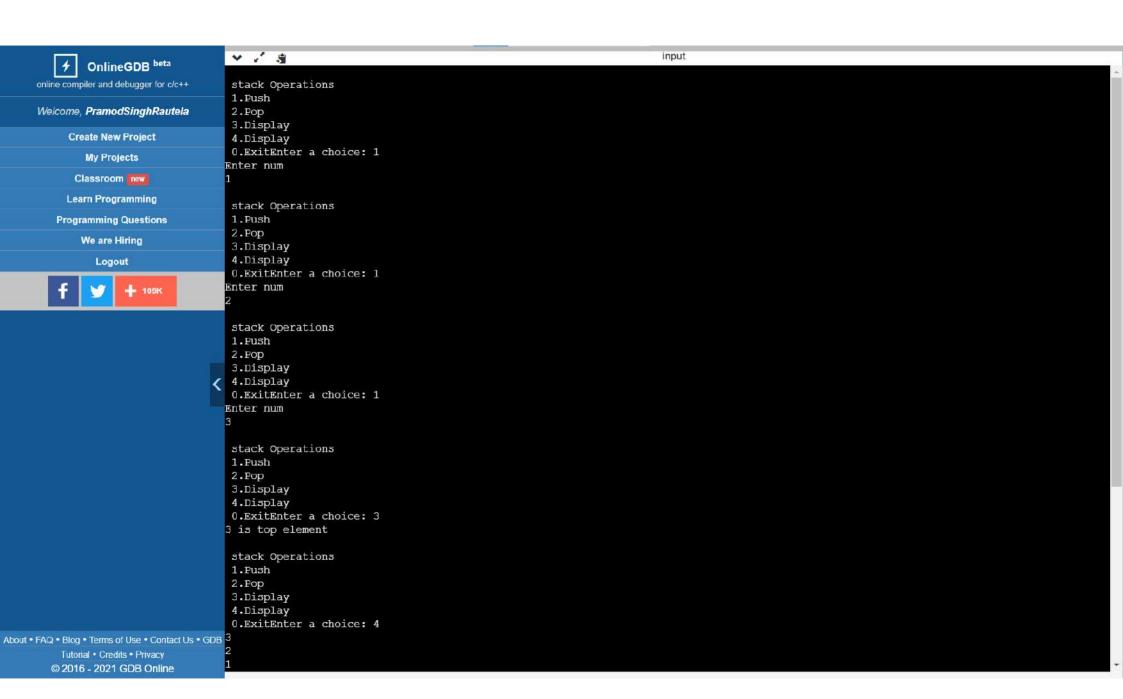
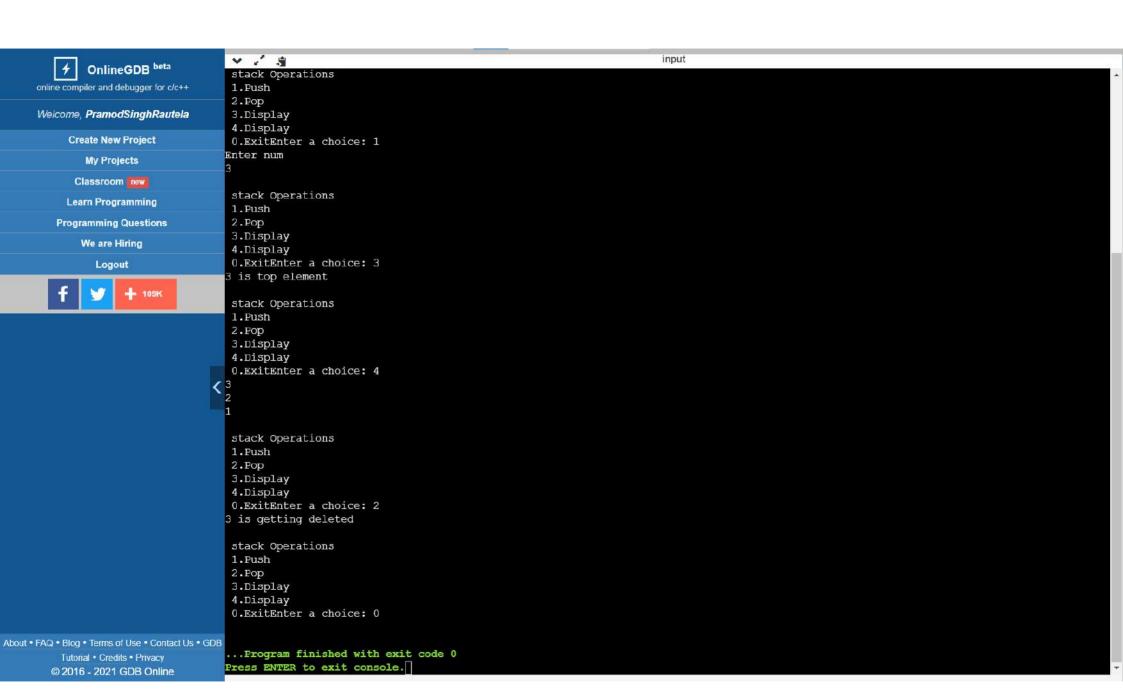


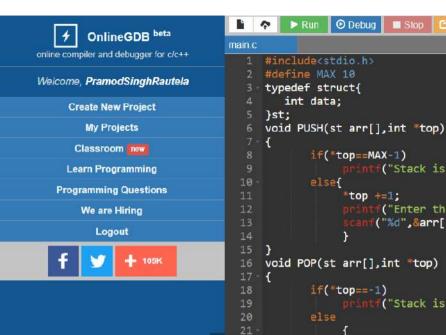
```
H Save
                                                { } Beautify
                                                                                                                            v 6 0
                                                                                                            Language C
main.c
     void Push(int a[],int *top)
         if(*top == MAX-1)
             printf("Stack full\n");
         {
              *top+=1;
             printf("Enter num\n");
scanf("%d",&a[*top]);
 14 void Pop(int a[],int *top)
 15 {
         if(*top==1)
               rintf("Stck empty\n");
         else{
               rintf("%d is getting deleted\n",a[*top]);
              *top-=1;
 22
 23 void Peek(int a[],int *top)
 24 - {
         if(*top==-1)
               rintf("Stack empty\n");
             printf("%d is top element\n",a[*top]);
 29 }
 30 void Display(int a[],int *top)
 31 - {
         if(*top==1)
                intf("Empty\n");
             for(int temp=(*top);temp!=-1;temp--)
                 printf("%d\n",a[temp]);
 40 int main()
         int a[10], top=-1, c=0, temp;
```

About • FAQ • Blog • Terms of Use • Contact Us • GDB
Tutorial • Credits • Privacy
© 2016 - 2021 GDB Online









Tutorial • Credits • Privacy © 2016 - 2021 GDB Online

```
H Save
                                                                                                                                                               v 6 0
                                                                                                                                               Language C
                                     6 void PUSH(st arr[],int *top)
                                                     rintf("Stack is full\n");
                                                    printf("Enter the element:");
                                                    scanf("%d",&arr[(*top)].data);
                                                     printf("Stack is empty\n");
                                                    printf("%d is being deleted\n",arr[(*top)].data);
                                                     *top-=1;
                                    25 }
                                    26 void PEEK(st arr[],int *top)
                                    27 - {
                                               if(*top==-1)
                                                 printf("Stack is empty\n");
                                                 printf("%d is the top element\n",arr[(*top)].data);
                                    32
                                    33 void DISPLAY(st arr[],int *top)
                                    34 - {
                                               if(*top==-1)
                                                     intf("Stack is full nothing to display\n");
                                                      itf("Elements in stack are:\n");
                                                  for(int i=(*top);i!=-1;i--)
                                                    printf("%d\n",arr[i].data);
About • FAQ • Blog • Terms of Use • Contact Us • GDB
                                    42 int main()
                                                                                                     input
```

