Write a C Program to print the sum of boundary elements of a matrix.

```
#include <stdio.h>
#include <stdlib.h>
int main()
{
   int a[100][100],m,n,i,j;
printf("Enter The Size Of The Matrix:\n");
scanf("%d%d",&m,&n);
printf("Enter The Elements Into Matrix:\n");
   for(i=0;i<m;i++)
   {
      for(j=0;j<n;j++)
      {
scanf("%d",&a[i][j]);
      }
   }
   int f,g;
printf("The Input Matrix Is:\n");
   for(f=0;f<m;f++)
   {
      for(g=0;g<n;g++)
      {
printf("%d\t",a[f][g]);
      }
printf("\n");
   }
printf("The Boundary Elements Are:\n");
   int b,c,s=0;
   for(b=0;b<m;b++)
   {
      for(c=0;c<n;c++)
```

```
      {
if(b==0 || b==m-1)
         {
            s=s+a[b][c];
printf("%d\t",a[b][c]);
         }
         else if(c==0 || c==n-1)
         {
            s=s+a[b][c];
printf("%d\t",a[b][c]);
         }
      }
   }
printf("\nThe Sum Of The Boundary Elements Of The Matrix Is:\n%d",s);
}
```

Output: