## Develop a program in C to find the largest element in a matrix.

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Code-
#include <stdio.h>
int main()
int i,j,m,n,max=0;
printf("Write no. of rows and columns for the matrix");
scanf("%d%d",&m,&n);
int a[m][n];
printf("Write elements of the matrix");
for(i=0;i<m;i++)
for(j=0;j<n;j++)
 scanf("%d",&a[i][j]);
for(i=0;i<m;i++)
 for(j=0;j< n;j++)
 if(max<a[i][j])</pre>
 max=a[i][j];
 }
printf("Largest element-%d",max);
return 0;
}
Input-
Write no. of rows and columns for the matrix2
Write elements of the matrix1
9
4
2
```

## **Output-**

Largest element-9