**Que 1**

**#include<stdio.h>**

**int main(){**

**int i,j,a,b;**

**printf("enter the row of array: ");**

**scanf("%d",&a);**

**printf("enter the colume of array: ");**

**scanf("%d",&b);**

**int arr[a][b];**

**for(i=0;i<a;i++){**

**for(j=0;j<b;j++){**

**printf("Enter value [%d][%d] ",i,j);**

**scanf("%d",&arr[i][j]);**

**}**

**}**

**printf("\nmatrix \n");**

**for(i=0;i<a;i++){**

**for(j=0;j<b;j++){**

**printf("%d",arr[i][j]);**

**}**

**printf("\n");**

**}**

**return 0;**

**}**

**Que 2**

**#include<stdio.h>**

**int main(){**

**int i,j,a,b;**

**printf("enter the row of array: ");**

**scanf("%d",&a);**

**printf("enter the colume of array: ");**

**scanf("%d",&b);**

**int arr[a][b];**

**for(i=0;i<a;i++){**

**for(j=0;j<b;j++){**

**printf("Enter value [%d][%d] ",i,j);**

**scanf("%d",&arr[i][j]);**

**}**

**}**

**printf("\nmatrix \n");**

**for(i=0;i<a;i++){**

**for(j=0;j<b;j++){**

**printf("%d\t",arr[i][j]);**

**}**

**printf("\n");**

**}**

**return 0;**

**}**

**Que.3**

**#include<stdio.h>**

**int main(){**

**int i,j,a,b;**

**printf("enter the row of array: ");**

**scanf("%d",&a);**

**printf("enter the colume of array: ");**

**scanf("%d",&b);**

**int arr[a][b];**

**for(i=0;i<a;i++){**

**for(j=0;j<b;j++){**

**printf("Enter value [%d][%d] ",i,j);**

**scanf("%d",&arr[i][j]);**

**}**

**}**

**printf("\nmatrix \n");**

**for(i=0;i<a;i++){**

**for(j=0;j<b;j++){**

**printf("%d\t",arr[i][j]);**

**}**

**printf("\n");**

**}**

**return 0;**

**}**

**Que.4**

**#include<stdio.h>**

**int main(){**

**int i,j,a,b;**

**printf("enter the row of array: ");**

**scanf("%d",&a);**

**printf("enter the colume of array: ");**

**scanf("%d",&b);**

**int arr[a][b];**

**for(i=0;i<a;i++){**

**for(j=0;j<b;j++){**

**printf("Enter value [%d][%d] ",i,j);**

**scanf("%d",&arr[i][j]);**

**}**

**}**

**printf("\nmatrix \n");**

**for(i=0;i<a;i++){**

**for(j=0;j<b;j++){**

**printf("%d\t",arr[i][j]);**

**}**

**printf("\n");**

**}**

**return 0;**

**}**

**Que.5**

**#include<stdio.h>**

**int main(){**

**int i,j,a,b;**

**printf("enter the row of array: ");**

**scanf("%d",&a);**

**printf("enter the colume of array: ");**

**scanf("%d",&b);**

**int arr[a][b];**

**for(i=0;i<a;i++){**

**for(j=0;j<b;j++){**

**printf("Enter value [%d][%d] ",i,j);**

**scanf("%d",&arr[i][j]);**

**}**

**}**

**printf("\nmatrix \n");**

**for(i=0;i<a;i++){**

**for(j=0;j<b;j++){**

**printf("%d\t",arr[i][j]);**

**}**

**printf("\n");**

**}**

**return 0;**

**}**

**Que.6**

**#include<stdio.h>**

**int main(){**

**int i,j,a,b;**

**printf("enter the row of array: ");**

**scanf("%d",&a);**

**printf("enter the colume of array: ");**

**scanf("%d",&b);**

**int arr[a][b];**

**for(i=0;i<a;i++){**

**for(j=0;j<b;j++){**

**printf("Enter value [%d][%d] ",i,j);**

**scanf("%d",&arr[i][j]);**

**}**

**}**

**printf("\nmatrix \n");**

**for(i=0;i<a;i++){**

**for(j=0;j<b;j++){**

**printf("%d\t",arr[i][j]);**

**}**

**printf("\n");**

**}**

**return 0;**

**}**

**Que.7**

**#include<stdio.h>**

**int main(){**

**int i,j,a,b;**

**printf("enter the row of array: ");**

**scanf("%d",&a);**

**printf("enter the colume of array: ");**

**scanf("%d",&b);**

**int arr[a][b];**

**for(i=0;i<a;i++){**

**for(j=0;j<b;j++){**

**printf("Enter value [%d][%d] ",i,j);**

**scanf("%d",&arr[i][j]);**

**}**

**}**

**printf("\nmatrix \n");**

**for(i=0;i<a;i++){**

**for(j=0;j<b;j++){**

**printf("%d\t",arr[i][j]);**

**}**

**printf("\n");**

**}**

**return 0;**

**}**