

Code-1

```
int main(int argc, char *argv[]) {
int a[][2]={{1,2},{2,3},{3,4}};
int b[3][3]={{1,2},{2,3},{3,4}};
//int b1[][3]={{1,2},{2,3},{3,4}};
for (int i=0; i<=2; i++)
{
    for (int j=0; j<2; j++)
        printf("%d ",a[i][j]);
    printf("\n");
}
}
```

Code -2

```
int main(int argc, char *argv[]) {

int a[][2]={{1,2},{2,3},{3,4}};
int b[3][3]={{1,2,0},{2,3,0},{3,4,0}};
//int b1[3][]={{1,2},{2,3},{3,4}};
int count =0;
for (int i=0 ; i<3; i++)
{
    for (int j=0; j<3; j++)
    {
        //printf("%d ",a[i][j] );
        if (b[i][j]>=3)
        {
            count=count+1;
        }
    }
}
//    printf("\n");
}
printf("%d",count);
}
```

Code -4

```
void Shahbaz();
int main(int argc, char *argv[]) {
```

```

int a[][2]={{3,2},{3,3},{3,4}};
Shahbaz(&a[0][0]);
int b[3][3]={{1,2,0},{2,3,0},{3,4,0}};
//Shahbaz(&b[0][0]);
//int b1[3][]={{1,2},{2,3},{3,4}};
}

void Shahbaz(int b1[][2])
{
    int count =0;
for (int i=0 ; i<3; i++)
{
    for (int j=0; j<2; j++)
    {
        //printf("%d ",a[i][j] );
        if (b1[i][j]>=3)
        {
            count=count+1;
        }
    }
}
//    printf("\n");
}
printf("%d",count);
}

```

Code -5

```

int Shahbaz(int b1[][2]);
int main(int argc, char *argv[]) {
int a[][2]={{3,2},{3,3},{3,4}};
int c =Shahbaz(&a[0][0]);
printf("%d",c);
//int b[3][3]={{1,2,0},{2,3,0},{3,4,0}};
//Shahbaz(&b[0][0]);
//int b1[3][]={{1,2},{2,3},{3,4}};

```

```
}

int Shahbaz(int b1[][2])
{
    for (int i=0; i<3; i++)
    {
        for (int j=0; j<2; j++){
            printf("%d ",b1[i][j]);
        }
        printf("\n");
    }
    return b1[1][0];
}
```