```c
        scanf ("%d", &b[i][j]);
    }
}
    for (i=0; i<m; i++)
{
    for (j=0; j<q; j++)
    {
        c[i][js]=0;
    for (ks=0; ks<n; ks++)
    {
        c[i][j] = c[i][j] + (a[i][ks] * b[ks][j]);
    }
    }
}
    printf ("\n Elments of Matrix after Multiplication
        : \n");
    for (i=0; i<m; i++)
    {
    for (j=0; j<q; j++)
    {
    printf ("%d", c[i][j]);
    }
    printf ("\n");
    }
}
```