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● **Write a program to make multiplication of 2-D Matrix**

Ans:

```
#include<stdio.h>
```

```
int main ()
```

```
{
```

```
int i,j,a1[2][2],a2[2][2];
```

```
for(i=0;i<2;i++)
```

```
{
```

```
for(j=0;j<2;j++)
```

```
{
```

```
printf("enter element:");
```

```
scanf("%d",&a1[i][j]);
```

```
}
```

```
}
```

```
printf("second element ");
```

```
for(i=0;i<2;i++)
```

```
{
```

```
for(j=0;j<2;j++)
```

```
{
```

```
printf("enter element :");
```

```
scanf("%d",&a2[i][j]);
```

```
}
```

```
}
```

```
for(i=0;i<2;i++)
```

```
{
```

```
for(j=0;j<2;j++)  
{  
  
printf(" %d ",a1[i][j]*a2[i][j]);  
}  
printf("\n");  
}  
}
```