

```

/*diamond without space*/
#include<stdio.h>

int main()
{
    int i,j,k;
    for(i=0;i<3;i++)
    {
        for(j=0;j<2-i;j++)
            printf(" ");
        for(k=0;k<2*i+1;k++)
            printf("*");

        printf("\n");
    }

    for(i=2;i>0;i--)
    {
        for(j=0;j<3-i;j++)
            printf(" ");
        for(k=0;k<2*i-1;k++)
            printf("*");
        printf("\n");
    }

    return 0;

}

```

```
C:\Users\HP\OneDrive\Documents\diamond without space.exe
#
***
****
***
#
-----
Process exited after 0.02379 seconds with return value 0
Press any key to continue . . .
```