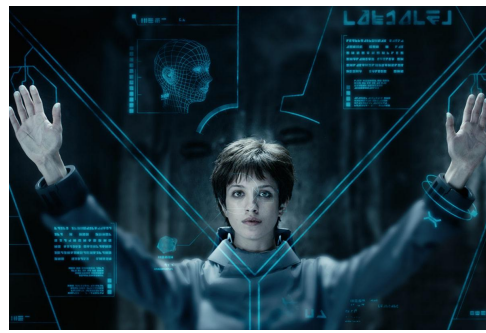


Заполнить массив числами  
1, 2, 4, 7, 11, 16, 22, 29, 37, 46,  
56, 67..



```
def printmas(m):
```

```
    i=0
    while i<len(m):
        print(m[i],end=" ")
        i+=1
    print()
```

```
def evenmas(m):
```

```
    i=0
    help=1
    while i<len(m):
        m[i]=help
        help=help+i
        i+=1
```

```
x=[3, 312, 56, 456, 75, 8, 0, 96, 9, -1]
```

```
printmas(x)
```

```
evenmas(x)
```

```
printmas(x)
```

```

i=0 help=1 m[0]=1 help=help+i=1+0=1
i=1 help=1 m[1]=1 help=help+i=1+1=2
i=2 help=2 m[2]=2 help=help+i=2+2=4
i=3 help=4 m[3]=4 help=help+i=4+3=7

```

```

i=0 help=1 m[0]=1 help=help+i+1=1+0+1=2
i=1 help=1 m[1]=1 help=help+i+1=2+1+1=4
i=2 help=2 m[2]=2 help=help+i+1=4+2+1=7
i=3 help=4 m[3]=4 help=help+i+1=7+3+1=11

```

```
def printmas(m):
    i=0
    while i<len(m):
        print(m[i],end=" ")
        i+=1
    print()
```

```
def oddmas(m):
```

```
    m[0]=1
    i=1
    while i<len(m):
        m[i]=m[i-1]+i
        i+=1
```

```
x=[3, 312, 56, 456, 75, 8, 0, 96, 9, -1]
```

```
printmas(x)
```

```
oddmas(x)
```

```
printmas(x)
```

```
xn=xn-1 + n
```

```
xn=a^n
```

```
a^n=a^(n-1) + n
```