

Заполнить массив 1,3,7,15,31

```
void dvarazaplustodin(int x[], int razmer)
{
    x[0] = 1;

    for (int i = 1; i < razmer; i++)
    {
        x[i] = x[i - 1] * 2 + 1;
    }
}
```

```
void dvarazaplustodin2 (int x[], int razmer)
{
    int help = 1;
    for (int i = 0; i < razmer; i++)
    {
        x[i] = help;
        help = help * 2 + 1;
    }
}
```



```
void dvarazaplustodin3 (int x[], int razmer)
{
    for (int i = 0; i < razmer; i++)
    {
        x[i] = pow(2, i + 1) - 1;
    }
}
```