1. Define an array containing the first 100 integers

2. Replace all odd values by their double value. Example:

- 3 : 6
- 5 : 10
- etc …

In [1]:
```python
import numpy as np

arr = np.arange(100)
arr2 = np.where(arr%2, 2*arr, arr)
arr2
```

Out[1]:
```
array([  0,   2,   2,   6,   4,  10,   6,  14,   8,  18,  10,  22,  12,
        26,  14,  30,  16,  34,  18,  38,  20,  42,  22,  46,  24,  50,
        26,  54,  28,  58,  30,  62,  32,  66,  34,  70,  36,  74,  38,
        78,  40,  82,  42,  86,  44,  90,  46,  94,  48,  98,  50, 102,
        52, 106,  54, 110,  56, 114,  58, 118,  60, 122,  62, 126,  64,
       130,  66, 134,  68, 138,  70, 142,  72, 146,  74, 150,  76, 154,
        78, 158,  80, 162,  82, 166,  84, 170,  86, 174,  88, 178,  90,
       182,  92, 186,  94, 190,  96, 194,  98, 198])
```