

```
int fibonaccilter(int n)
```

```
    DP ← new int[0...n]
```

```
    DP[0] ← DP[1] ← 1
```

```
    da  $i \leftarrow 2$  fino a  $n$  fai
```

```
        DP[i] ← DP[i - 1] + DP[i - 2]
```

```
    ritorna DP[n]
```