

Find the sum of the even-valued fibonacci numbers less than or equal to 4 million.

```
a = 0
```

```
b = 1
```

```
sum = 1
```

```
list = []
```

```
while sum <= 4,000,000 do
```

```
  list << sum
```

```
  a = b
```

```
  b = sum
```

```
  sum = a + b
```

```
end
```

```
list.select { |num| num.even? }.sum
```