

# Translations:Dimensionner une installation photovoltaïque autonome/247/en

---

1. Calculate maximum number of consecutive days without production

max\_streak = 0 current\_streak = 0 for value in resultday:

```
if value == 0:
    current_streak += 1
    max_streak = max(max_streak, current_streak)
else:
    current_streak = 0 # Reset the streak if the value is not zero
```

```
print(f"\nMaximum number of consecutive days without production: {max_streak}")
```