## Sea Park!

You are worker at the Sea Park. There <u>n-count</u> whales, dolphins and seals. Everyone of them eats different amount of fish in <u>Workday</u> and <u>Weekend</u>. Your work is to calculate if the <u>fish in the storage</u> will be enough for them.

- Every whale eats 10 fish at Workday and 8 fish at Weekend.
- Every dolphin eats 8 fish at Workday and 5 fish at Weekend.
- Every whale eats 4 fish at Workday and 2 fish at Weekend.

#### >Calculations:

- Firstly, you need to check what is the <u>day type</u>!
- Then calculate **total fish needed** for everyone for **Workday** or **Weekend**!
- If the <u>fish in the storage is enough</u>, print:
  "These mammals will eat! Left fish: <u>{}</u> kilos."
  and inside calculate left fish!
- Else you need to print:
  "Not enough fish... You have to buy more next time!
  Needed fish: {} kilos."
  and inside calculate needed fish!

Every output kilo has to be **double float** formatted!

#### **INPUT:**

- Type of the day [string]
- Fish in the storage [double]
- Whales count [int]
- Dolphins count [int]
- Seals count [int]

# **Examples!**

### Example 1:

- Workday
- 125
- 3
- 10
- 6
- Not enough fish... You have to buy more next time! Needed fish:
  9.00 kilos.

## Example 2:

- Workday
- 75
- 4
- 2
- 1
- These mammals will eat! Left fish: 15.00 kilos.

#### Example 3:

- Weekend
- 4
- 2
- 1
- These mammals will eat! Left fish: 20.00 kilos

## Example 4:

- Weekend
- 128
- 5
- 3
- 10
- These mammals will eat! Left fish: 53.00 kilos.

## Example 5:

- Weekend
- 100
- 6
- 8
- 15
- Not enough fish... You have to buy more next time! Needed fish
  18.00 kilos