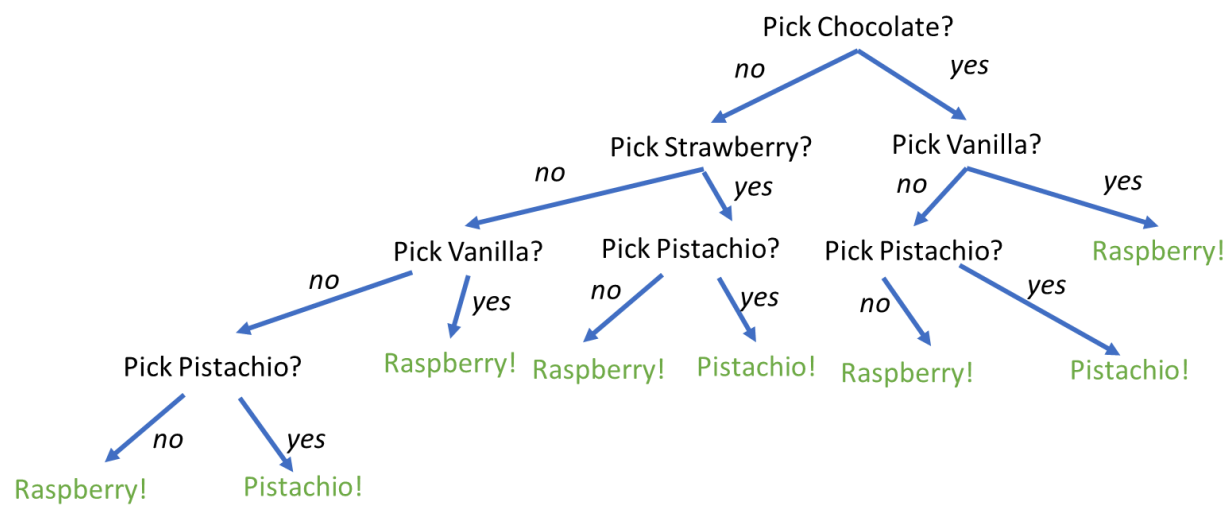


Chocolate	Strawberry	Vanilla	Pistachio	Raspberry
3	10	12	16	4



```
def flavor(sweets_list, i : int) -> str:
    return sweets_list[i][0]

def rating(sweets_list, i : int) -> int:
    return sweets_list[i][1]

def max_sweets_recursive(sweets_list, start_ind : int) -> int:

def pick_sweets(sweets_list) -> int:
    return pick_sweets_recursive(sweets_list, 0)

our_sweets_lst = [("choc", 3), ("straw", 10), ("vanilla", 12), ("pistachio", 16),
("rasp", 4)]
print(pick_sweets(our_sweets_lst))
```

Defining our data

Using a tuple

```
our_sweets_list = [("choc", 3), ("straw", 10), ("vanilla", 12), ("pistachio", 16), ("rasp", 4)]
```

Using a dataclass

```
from dataclasses import dataclass
@dataclass
class Sweet:
    name: str
    rating: int

# List of sweets and their ratings
our_sweets_list = [Sweet("choc", 3), Sweet("straw", 10), Sweet("vanilla", 12),
                    Sweet("pistachio", 16), Sweet("rasp", 4)]
```