

```
1 # include helper library(ies)
2
3 import os
4 import csv
5
6 # add item(s) to my program
7 cereal_csv = os.path.join("../", "Resources", "cereal.csv")
8
9 #define action for my program
10
11 # Open and read csv
12 with open(cereal_csv, newline="") as csvfile:
13     csvreader = csv.reader(csvfile, delimiter=",")
14
15     # Read the header row first (skip this part if there is no header)
16     csv_header = next(csvfile)
17     print(f"Header: {csv_header}")
18
19     # Read through each row of data after the header
20     for row in csvreader:
21
22         # Convert row to float and compare to grams of fiber
23         if float(row[7]) >= 5:
24             print(row)
25
26
27
28
29 cereal_clearner_bonus.py
30
31 import os
32 import csv
33
34 cereal_csv_path = os.path.join("../", "Resources", "cereal_bonus.csv")
35
36 with open(cereal_csv_path, newline="") as csvfile:
37     csv_reader = csv.reader(csvfile, delimiter=",")
38
39     # @NOTE: This time, we do not use `next(csv_reader)`
40     # because there is no header for this file
41
42     # Read through each row of data after the header
43     for row in csv_reader:
44
45         # Convert row to float and compare to grams of fiber
46         if float(row[7]) >= 5:
47             print(row)
```