

```
1  #Basic Data Types Challenge 2: MPH to MPS Conversion App
2
3  print("Welcome to the MPH to MPS Conversion App")
4
5  #Gather user input
6  mph = float(input("\nWhat is your speed in miles per hour: "))
7
8  #Convert to mps
9  mps = mph*0.4474
10 mps = round(mps, 2)
11
12 print("Your speed in meters per second is " + str(mps) + ".")
```