

Assignment 9: Lists

1. Given a list of 10 strings, write a function that returns a list of the strings at even indices i.e index 2,4,6 etc (2 points)
2. Given a list of people's heights in metres. Write a function that returns the average height and the total height (2 points)
3. Given a list of Person objects, each with the attributes, name, age, height and weight. Sort the list in order of descending age (2 points)
4. Given a list similar to the one above, write a function in which you will create 2 more people objects and add them to the list at one go. (1 points)
5. Write a function that takes in a list of Car objects each with a registration and mileage attribute and returns the average mileage of all the vehicles in the list. (3 points)