

Assignment no.1

Submission date: Monday 05/08/2024

Q1: We borrowed \$1000 at a 10% annual interest rate. If we did not make a payment for two years, and assuming there is no penalty for non-payment, how much do we owe now? Assign the result to a variable called **debt**.

Q2: As of early 2018, Usain Bolt holds the world record in the men's 100-meter dash. It is 9.58 seconds. What was his average speed in km/h? Assign the result to a variable called **hundred**.

Q3: Kenyan Eliud Kipchoge set a new world record for men of 2:01:39 on September 16, 2018. Assign his average speed in km/h to the variable **marathon**. The marathon distance is 42.195 kilometers.