R Programming assignment on vector

1. Create the following vectors in R:

   height: height of your 10 best colleagues

   weight: weight of your 10 best colleagues

Then create a vector, **BMI = weight/height^2**

2. Create a vector of numbers from 1 to 10.

3. If **x** is a vector with elements 2, 3, 4, 2, 2, 5, 3, 5, 3, and 7.

   - Use R to get the length of **x**

   - Find the sum, mean, and variance of vector x. Note you can use functions such as sum(), mean(), and var() respectively

   - Plot a beautiful histogram for the vector x