

Quiz 1

1. Create a vector `x` with the following entries

3 4 1 1 2 1 4 2 1 1 5 3 1 1 1 2 4 5 5 3

Check which elements of `x` are equal to 1 (Hint use `==` operator). Modify `x` so that all of the 1's are changed to 0

2. Create a vector `y` containing the elements of `x` that are greater than 1.
3. Create a sequence of numbers from 1 to 20 in steps of 0.2 and store in a vector `z`.
4. Merge `x` and `y` into a vector called `newVec`.

Quiz 1

- 5 Six patients were asked to rate their pain from 0 to 3, with 0 representing 'no pain', 1 representing 'mild' pain, 2 representing 'medium' pain and 3 representing 'severe' pain. Create a factor fpain to represent the below data.

Patient	1	2	3	4	5	6
Pain level	0	3	1	2	1	2