ITRW222

KLASTOETS 5 /CLASS TEST 5

Naam / Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Nr. / No:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Assume the following code exists: / Aanvaar die volgende kode bestaan:

public class Queue

{ private Listing[] data;

private int size;

private int numOfNodes;

private int front;

private int rear;

public Queue()

{ size = 100;

numOfNodes = 0;

front = 0;

rear = 0;

data = new Listing[100];

}

Ontwerp ’n metode vir die klas Queue genaamd: *dequeue()*

Design a method for the class Queue called: *dequeue()*.