Testing Plan

1. Implement HashNode Class:

(Write functions in order)
- Write the Constructor
- Implement addValue(string v)
- Write dblArray()
- Write getRandValue()

2. Implement HashMap Class:

(In order)
- Write HashMap class
- Write the addKeyValue(string k, string v) method
- Write the getIndex(string k) method t
- Write the calcHash1(string k) method
- Write the calcHash2(string k) method
- Write the getClosestPrime() method
- Write the rehash() method
- Write the coll1(int h, int i, string k)
- Write the coll2(int h, int i, string k) method

Expected Output:
The expected output will depend on the specific implementation of the hashing functions and collision handling methods, as well as the load factor threshold and initial size of the hash map chosen. However, in general, we would expect the hash map to store the key-value pairs in a way that allows for efficient retrieval and update of values based on keys, and for the collision handling methods to handle collisions effectively to prevent data loss or incorrect retrieval of values.