```
def TestRandom (repetitions):
 import random
 expected = repetitions / 10 ## initialised as real/integer
 ## NextRandom and N defined as integers
 frequency =[0,0,0,0,0,0,0,0,0,0] ## defined as an array and
 for n in range (0,repetitions):
    nextNumber = random.randint(1, 10)
    frequency[nextNumber] += 1
 print ('The expected frequency is ', expected)
 print ('Number        Frequency         Difference')
 for n in range (1, 11):
   print (n,'     ',frequency[n],'  ',frequency[n] - expected)
```