Q1) Write a Sub Program to be stored from 50th Memory location to perform **Acc = Acc3**

Then implement the following high-level statement using your sub program where X, Y and Z variables are stored in 20, 21 and 22 memory locations.

**Z = (X3 + Y3)3**

Q2) Write an assembly program for the following high-level statement using a suitable sub program where P, Q, R variables are stored in 10, 11 and 12 memory locations.

**R = (P4 + 4Q2)8**

Q3) Write an assembly program for the following high-level statement using a suitable sub program where P, Q, R variables are stored in 10, 11 and 12 memory locations.

**R = (8P3 – Q6)9**