**PART-C**

**1) Construct the code sequence generated by the simple code generation algorithm for x\*y+(m-k)-(g+b)**

**2) Construct target code for the given program segments:**

**main() {**

**int i=4,j; j = i + 5;**

**}**

**3) Consider the following basic block of 3-address instructions .Construct target code for the source language statement and finds its cost.**

**a := b + c x := a + b b := a – d c := b + c d := a –d y := a – d**