SET A

1. Write an assembly language program to evaluate the following expression:

$$X*Y*Z + X^2*Y^2*Z^2 + X^3*Y^3*Z^3$$

2. Write an assembly language program to display the sum of the following series using loop:

0 1 2 3

3. Write an assembly language program to CHECK whether the sum of the program no. 2 is greater than 5 or not. If greater than 5 then print Ok and NOT otherwise.

SET B

1. Write an assembly language program to evaluate the following expression:

$$X*Y + (X*Y)^2 + (X*Y)^3 + (X*Y)^4$$

2. Write an assembly language program to display the sum of the following series using loop:

1 3 5

3. Write an assembly language program to CHECK whether the sum of the program no. 2 is less than 6 or not. If less than 6 then print Ok and NOT otherwise.

SET C

1. Write an assembly language program to evaluate the following expression:

$$X*Y*Z + X^2*Y^2*Z^2 + X^3*Y^3*Z^3$$

2. Write an assembly language program to display the sum of the following series using loop:

0 1 2 3

3. Write an assembly language program to CHECK whether the sum of the program no. 2 is greater than 5 or not. If greater than 5 then print Ok and NOT otherwise.

SET D

1. Write an assembly language program to evaluate the following expression:

$$X*Y + (X*Y)^2 + (X*Y)^3 + (X*Y)^4$$

2. Write an assembly language program to display the sum of the following series using loop:

1 3 5

3. Write an assembly language program to CHECK whether the sum of the program no. 2 is less than 6 or not. If less than 6 then print Ok and NOT otherwise.

SET E

1. Write an assembly language program to evaluate the following expression:

$$X*Y*Z + X^2*Y^2*Z^2 + X^3*Y^3*Z^3$$

2. Write an assembly language program to display the sum of the following series using loop:

0 1 2 3

3. Write an assembly language program to CHECK whether the sum of the program no. 2 is greater than 5 or not. If greater than 5 then print Ok and NOT otherwise.

SET F

1. Write an assembly language program to evaluate the following expression:

$$X*Y + (X*Y)^2 + (X*Y)^3 + (X*Y)^4$$

2. Write an assembly language program to display the sum of the following series using loop:

1 3 5

3. Write an assembly language program to CHECK whether the sum of the program no. 2 is less than 6 or not. If less than 6 then print Ok and NOT otherwise.