a. $3^3+4^4+5^5$ ....N^N

b. 1/3+2/5+3/9 + 4/15............(10 TERMS)

c. $1+X^2/2!+X^3/3!+ X^4/4!$..............$X^N/N!$

d. 1 , 11,111,1111,11111......... N TERMS.

e. 1, 12, 123, 1234, 12345............ N TERMS.

f. 1, 4, 9, 16, 25............ N TERMS.

g. 0,7, 26, 63.............. N TERMS.

h. 1!, 2!, 3!..................... N TERMS.

i. S= 1-2+3-4 ....N TERMS.

j. S = 1/1! + 2/2! + 3/3! + ...+ N/N!

k. S = 1 + X + X^2 + X^3 + ...+ X^N

l. S = X/1! + X/2! + X/3! + X/4! +....................+ X/N!

m. S = 1- X^2/2! + X^3/3! -X^4/4! .... + X^N/N!

n. S = 1 + 2+ 3 + 4+ ....+N TERMS.

o. S = 1 + X + X^2 + X^3+ ....+ X^N

p. S = X/I! + X/2! + X/3! + ...+X/N!

q. 1,8,27,64,125...............N TERMS

r. 1,2,4,8,16..............10 TERMS

s. 1,2,6,24,120................(10 TERM)

t. 1,3,9,27,81...................(10 TERM)

u. 0,1,1,2,3,5,8,13............ N TERMS

v. 1/2+2/4+3/8+4/16.......................(10 TERMS)

w. $1+X+X^1/1!+X^2/2!+X^3/3!+X^4/4!$...................$X^N/N!$

x. $X-X^2/2!+X^3/3!-X^4/4!$...................$X^N/N!$

y. $X^2/2!-X^4/4!+X^6/6!-X^8/8!$...................$X^N/N!$

z. (1)+(1+2)+(1+2+3).................(1.....N).

aa. $^1/_{1!} - ^1/_{2!} + ^1/_{3!} - ^1/_{4!} + ^1/_{5!}$ ....N.

bb. 1,(1+2),(1+2+3),(1+2+3+4),........................N

cc. 1+2/1*2,1+2+3/1*2*3,1+2+3+4/1*2*3*4,1+2+3+4+.......N/1*2*3*4*......N

dd. S = 1 X 2 + 2 X 3 + 3 X 4 +...... + 19 X 20