

Answer on Question #50237 – Math - Discrete Mathematics

Write a sequence formula?????

1,4,9,16,25,.....

Solution

$$1=1*1$$

$$4=2*2$$

$$9=3*3$$

$$16=4*4$$

$$25=5*5$$

$$36=6*6$$

...

$$a_n = n^2, n \in \mathbb{N}$$