Question 9 . Write an algorithm to find the squares of numbers upto entered N value

Algorithm:

Step 1: Start the program

Step 2: Get N value

Step 3: I = 1

Step 4: If I<=N go to step 3 else go to step 5

Step 5: Product = I \* I

Step 6: I = I +1

Step 7: Display Product

Step 8: Stop the program

Pseudo code:

BEGIN

GET N

I = 1

WHILE

I<=N

PRODUCT = I\*I

I = I+1

PRINT PRODUCT

END WHILE

END