Assignment 1:

Pseudocode Development - Task: Write a detailed pseudocode for a simple program that takes a number as input, calculates the square if it's even or the cube if it's odd, and then outputs the result. Incorporate conditional and looping constructs.

start

declear result

print "enter num"

input num

if (num%2==0)

result = num\*num

else

result = num\*num\*num

print result

end