Class Work 12 - Loops

1. What output is produced by the following code fragment (just explain and show the results)?​  
   num = 0​  
   max = 20​  
   while num < max:​  
      print (num)​  
      num = num + 4​
2. Write a while loop that verifies that user enters a positive number. The loop will keep asking for number as long as user does not enter a positive number. (submit a python code)