```
1 # What is the output of the following code?
 3 #1
 4 for x in range(5):
 5 print "Hi",
 6
 7 #2
8 \text{ sum} = 0
9 for t in range(5):
10 sum += t
11 print sum
12
13 #3
14 j = 0
15 while j < 6:
16 j += 4
17 print j
18
19 #4
20 for num in range(3,9):
21 if num % 3 == 1:
22
         print num
23
24 #5
25 \text{ num} = 50
26 while num > 0:
27 if num > 20:
28
          num -= 15
29 else:
30
          num -= 10
31 print num,
```