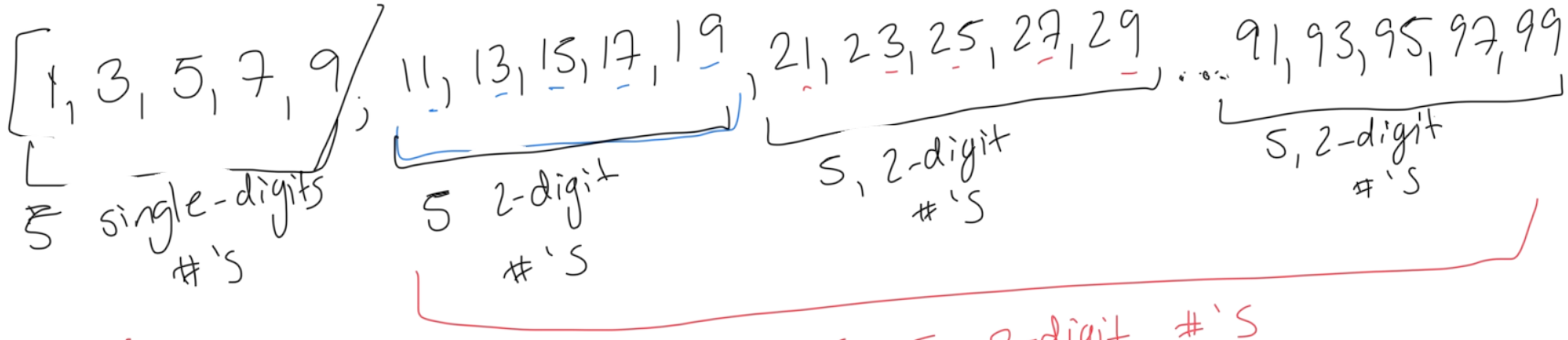
The string of digits 135791113 . . . 999 is formed by merging together the decimal representations of the odd integers from 1 through 999. Counting from the left, what is the 110th digit of this string of digits?

- 0
- 3
- 5
- 7
- 9



9 "groups" of 5 2-digit #'s

$9 \times 5 = 45 \times 2 = 90$ digits

to account for 2-digits

$5 + 90 = 95$ digits are accounted for so far.. (So I have 15 digits left to reach 110)

So... I can list them

101, 103, 105, 107, 109

(96th) (98th) (102nd) 108th digit

110th digit !!!