

I've forgotten my PIN. Six incorrect attempts locks my account: I've used five!
Two digits are displayed after each unsuccessful attempt: "2, 0" means 2
digits from that guess are in the PIN, but 0 are in the right place. No two digits
in my PIN are the same.
What should my sixth attempt be?

1 2 3 4	2, 0
3 4 5 6	3, 0
5 8 9 0	0, 0
2 3 0 4	2, 1
6 2 4 1	2, 2
? ? ? ?	

Answer