Decode Ways

Question: A message containing letters from A-Z is being encoded to numbers using the following mapping:

```
'A' -> 1
'B' -> 2
...
'Z' -> 26
```

Given an encoded message containing digits, determine the total number of ways to decode it.

For example:

Given encoded message "12", it could be decoded as "AB" (1 2) or "L" (12).

The number of ways decoding "12" is 2.

Solutions:

```
elif s[i-1]!='0':

dp.append(dp[i-1])

else:

return 0

return dp[len(s)]
```

Solution.numDecodings("12")