```
strings = ["abc","abbc","abbcyz","bc","abcdefg","xyz"]
r1 = re.compile('abb*c')
r2 = re.compile('ab+c') #r2 is equivalent to r1
r3 = re.compile('.*bc') #r3 is similar to r1,r2
r4 = re.compile('.*yz') #r4 is not similar
len(filter(r1.match,strings)) # r1 matches 4 strings
len(filter(r2.match,strings)) # r2 matches 4 strings
len(filter(r3.match,strings)) # r3 matches 5 strings
len(filter(r4.match,strings)) # r4 matches 2 strings
```