



```
1
2 *** if (pos > ???) { throw std::out_of_range("basic_string"); }
3
4
5 when pos == size(), you should return the empty MyString
6
7
8 s == "0123456789";
9
10 s.substr(2, 6) == "234567", has length 6.
11 s.substr(2, 16) == "23456789", has length 8.
12
13
14 s.substr(pos, len) has length (a formula involving pos, len, s.size())
15 | | | | | | | | ... figure out this
16
17
18 MyString sub;
19 sub.resize( ??? );
20
21 for (size_t i=0, N=sub.size(); i<N; ++i) {
22     updating i-th character of sub
23 }
24
25
26 s = "abcdef"
27 s.find(6, "") == 6;
28
29 |a|b|c|d|e|f|
30 0 1 2 3 4 5 6
31
```

