## Examples:

```
SStart; - valid line
SStart ; - valid line
Send - invalid line
end ; - invalid
```

Note: Parenthesis must also be closed. E.G. if there is a { , it must be closed with } and same for parenthesis.

## More examples:

Valid:

```
${
s}
```

Invalid (In order for the parenthesis/brackets to be closed, there must be a matching open and close parenthesis/brackets.):

```
${
$(
```

## More complex examples:

Valid:

```
Smy_fib_func(int num){
Sif(num<2){
Sreturn num;
S}
Sreturn fib(n-1)+fib(n-2);
S}
```

Invalid (Curly brackets not closed):

```
Smy_fib_func(int num){
    Sif(num<2){
        Sreturn num;
    S}
    Sreturn fib(n-1)+fib(n-2);
S;
```

You need to write a function, named myLinter that takes an istream which contains TwoThirtyTwo code. If should return true if and only if the code conforms to the rules listed above.