Keyword Search

Summary:

Print and count **valid** identified token containing the keyword 'cpy' in the given source code.

Background:

A valid C/Java identifier token should start with alphabet characters, special character '_', '$' only, followed by a sequence of alphabet, '_', '$' and number digits.

Desciption:

Write a lex program that read a source code from standard input (console input), and print out all the **valid** identified tokens that contains the keyword 'cpy' to the standard output (console output). Print each token on one line following the order that you find them in the standard input.

Sample input:
```
int main(){
        int cpy_i = 0;
        int dummy = 0;
        double real_cpy = 1.5;
        double sum_cpy_up = 0;
        sum_cpy_up = (cpy_i + real_cpy * 4)/2;
        print();
        sayhello(callhellocpy());
        hello();
}
```
Sample output:
```
cpy_i
real_cpy
sum_cpy_up
sum_cpy_up
cpy_i
real_cpy
callhellocpy
```