

# Why " Is Matched First Time, Not Second Time

**Source:** <http://coding.derkeiler.com/Archive/Perl/comp.lang.perl.misc/2004-08/1518.html>

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```
#####Perl File
my @line=(); my $foundcat=0;
my $keyword1=""; my $keywordcat="";
open ($INPUT, 'ostkall.txt') || die "can't open $file: $!";
while (<$INPUT>) {
    chomp;
    if (!($_ =~ m/.\+|\.+|\.+/) ) {
if
($_ =~ m/$keywordcat/i)
{
    $foundcat=1;
    print "FOUND $_\n";

} else { $foundcat=0; }
} #end of if (!($_ =~ m/.\+|\.+|\.+/) )

    }
    close($INPUT) ;

```

#####The output is  
FOUND Computers & Printers|Monitors

But it should be  
FOUND Computers & Printers|Monitors  
FOUND Computers & Printers|Priners

#####the data in ostkall.txt is  
Computers & Printers|Monitors  
||||  
Computers & Printers|Printers  
||||

##### Question  
Empty String " is matched the first time but not the second time. Why?