

hw06

a*b 's * mean any length and not include a and b string

so *.c mean all files that postfix is .c

therefore rm *.c is delete all .c file

how it work

the keyword is “a*b*c*...”

for each FILE find all a,b,c... all locate in file name

if all exist and locate is ascending order and no any key locate is overlapping or continuous

then this FILE will be choose

lab

original

```
[Panda@Panda lab]$ ls
41147009S_HW03.zip  easy.mid      hard.mid  hw0302.c  hw0305  idol.png  makefile  notidol.mid  test-a
A_New_Start.mid    easyMy.mid    hard.txt  hw0303    hw0305.c idol.txt  meme.tar.gz notidol.txt  test-d
A_New_Start.pdf    easy.txt      hw0301    hw0303.c  hw03.pdf input     MUDAMUDA.mid README      testdef
answer            getcase       hw0301.c  hw0304    idol163.mid JINYONG.zip MUDAMUDA.txt RICK.png    test.txt
cipher            giveKeyandinput.c hw0302    hw0304.c  idol.mid   key       'no name2.mid' test1.c    test.zip
```

use “rm *.c”

```
[Panda@Panda lab]$ rm *.c
[Panda@Panda lab]$ ls
41147009S_HW03.zip  cipher      getcase  hw0302  hw03.pdf  idol.txt  makefile  'no name2.mid'  RICK.png  test.txt
A_New_Start.mid    easy.mid    hard.mid hw0303  idol163.mid input     meme.tar.gz notidol.mid  test-a    test.zip
A_New_Start.pdf    easyMy.mid  hard.txt hw0304  idol.mid   JINYONG.zip MUDAMUDA.mid notidol.txt  test-d    testdef
answer            easy.txt    hw0301  hw0305  idol.png   key       MUDAMUDA.txt README      testdef
```

use “rm hw*.c” -> * can between 2 keywords

```
[Panda@Panda lab]$ rm hw*.c
[Panda@Panda lab]$ ls
41147009S_HW03.zip  cipher      getcase  hw0301  hw0305  idol.png  key       MUDAMUDA.txt  README  test-d
A_New_Start.mid    easy.mid    giveKeyandinput.c hw0302  hw03.pdf idol.txt  makefile  'no name2.mid' RICK.png testdef
A_New_Start.pdf    easyMy.mid  hard.mid  hw0303  idol163.mid input     meme.tar.gz notidol.mid test1.c test.txt
answer            easy.txt    hard.txt  hw0304  idol.mid   JINYONG.zip MUDAMUDA.mid notidol.txt test-a  test.zip
```

use “rm hw*” -> * can use as prefix

```
[Panda@Panda lab]$ rm hw*
[Panda@Panda lab]$ ls
41147009S_HW03.zip  cipher      getcase  idol163.mid  input     meme.tar.gz  notidol.mid  test1.c  test.txt
A_New_Start.mid    easy.mid    giveKeyandinput.c idol.mid     JINYONG.zip MUDAMUDA.mid notidol.txt test-a    test.zip
A_New_Start.pdf    easyMy.mid  hard.mid  idol.png     key       MUDAMUDA.txt README      test-d
answer            easy.txt    hard.txt  idol.txt     makefile  'no name2.mid' RICK.png    testdef
```

use “rm e*M*.mid” -> * can use over once

```
[Panda@Panda lab]$ rm e*M*.mid
[Panda@Panda lab]$ ls
41147009S_HW03.zip  cipher      giveKeyandinput.c  hw0301.c  hw0303.c  hw0305.c  idol.png  key       MUDAMUDA.txt  README  test-d
A_New_Start.pdf    easy.mid    hard.mid  hw0302    hw0304    hw03.pdf  idol.txt  makefile  'no name2.mid' RICK.png testdef
A_New_Start.pdf    easy.txt    hard.txt  hw0302.c  hw0304.c  idol163.mid input     meme.tar.gz notidol.mid test1.c test.txt
answer            getcase     hw0301    hw0303    hw0305  idol.mid   JINYONG.zip MUDAMUDA.mid notidol.txt test-a  test.zip
```

use “rm hw*03” -> * must have at least 1 word

```
[Panda@Panda lab]$ rm hw*03
[Panda@Panda lab]$ ls
41147009S_HW03.zip  easy.mid    pdf      hard.mid  hw0302.c  hw0305.c  idol.txt  meme.tar.gz  notidol.txt  test-d
A_New_Start.mid    easyMy.mid  hard.txt hw0303.c  hw03.pdf  input     MUDAMUDA.mid README      testdef
A_New_Start.pdf    easy.txt    hw0301  hw0304    idol163.mid JINYONG.zip MUDAMUDA.txt RICK.png    test.txt
answer            getcase     hw0301.c hw0304.c  idol.mid   key       'no name2.mid' test1.c    test.zip
cipher            giveKeyandinput.c hw0302    hw0305  idol.png   makefile  notidol.mid  test-a
```

use “rm *” -> * can use it without any prefix and postfix

```
[Panda@Panda lab]$ rm *
[Panda@Panda lab]$ ls
[Panda@Panda lab]$ _
```