```
vishnu reddy@LAPTOP-MOKOREOK MINGW64 ~ (master)
$ sed 's/trending/most trending/g' Dummy.txt
Trending courses 2024

Script starts here


most trending course names:

Python
Django
Unix
Devops
Machine Learning



TRending Course Codes:
Python IP10010
Django IP10011
Unix   IP10013
Devops IP10014 Machine Learning IP10015

End of script

vishnu reddy@LAPTOP-MOKOREOK MINGW64 ~ (master)
$ sed 's/0/*/1' Dummy.txt
Trending courses 2*24

Script starts here


trending course names:

Python
Django
Unix
Devops
Machine Learning



TRending Course Codes:
Python IP1*010
Django IP1*011
Unix   IP1*013
Devops IP1*014 Machine Learning IP10015

End of script
```

```
vishnu reddy@LAPTOP-MOKOREOK MINGW64 ~ (master)
$ sed 's/0/*/g' Dummy.txt
Trending courses 2*24

Script starts here


trending course names:

Python
Django
Unix
Devops
Machine Learning



TRending Course Codes:
Python IP1**1*
Django IP1**11
Unix   IP1**13
Devops IP1**14 Machine Learning IP1**15

End of script
```

```
vishnu reddy@LAPTOP-MOKOREOK MINGW64 ~ (master)
$ sed 's/trending/most trending/g' Dummy.txt > newfile.txt

vishnu reddy@LAPTOP-MOKOREOK MINGW64 ~ (master)
$ ls -l
total 13793
-rw-r--r-- 1 vishnu reddy 197121    6996 Jun 16  2023  -1.14-windows.xml
drwxr-xr-x 1 vishnu reddy 197121       0 Aug 14  2022 '3D Objects'/
drwxr-xr-x 1 vishnu reddy 197121       0 Jul 14  2023  AppData/
lrwxrwxrwx 1 vishnu reddy 197121      37 Jul 14  2023 'Application Data' -> '/c/
Users/vishnu reddy/AppData/Roaming'/
drwxr-xr-x 1 vishnu reddy 197121       0 Jul 14  2023  Contacts/
lrwxrwxrwx 1 vishnu reddy 197121      65 Jul 14  2023  Cookies -> '/c/Users/vish
nu reddy/AppData/Local/Microsoft/Windows/INetCookies'/
drwxr-xr-x 1 vishnu reddy 197121       0 Apr 16 15:41  Desktop/
drwxr-xr-x 1 vishnu reddy 197121       0 Nov 16  2022  Documents/
drwxr-xr-x 1 vishnu reddy 197121       0 Apr 19 06:55  Downloads/
-rw-r--r-- 1 vishnu reddy 197121     237 Apr 19 07:02  Dummy.txt
drwxr-xr-x 1 vishnu reddy 197121       0 Jul 14  2023  Favorites/
drwxr-xr-x 1 vishnu reddy 197121       0 Aug 27  2022  IBA_IOAPDATA/
drwxr-xr-x 1 vishnu reddy 197121       0 Apr 19 06:05  IntelGraphicsProfiles/
drwxr-xr-x 1 vishnu reddy 197121       0 Jul 14  2023  Links/
lrwxrwxrwx 1 vishnu reddy 197121      35 Jul 14  2023 'Local Settings' -> '/c/Us
ers/vishnu reddy/AppData/Local'/
drwxr-xr-x 1 vishnu reddy 197121       0 Jul 14  2023  Music/
lrwxrwxrwx 1 vishnu reddy 197121      31 Jul 14  2023 'My Documents' -> '/c/User
s/vishnu reddy/Documents'/
-rw-r--r-- 1 vishnu reddy 197121 9175040 Apr 18 13:57  NTUSER.DAT
-rw-r--r-- 1 vishnu reddy 197121   65536 Jul 14  2023  NTUSER.DAT{a2332f18-cdbf-
11ec-8680-002248483d79}.TM.blf
-rw-r--r-- 1 vishnu reddy 197121  524288 Jul 14  2023  NTUSER.DAT{a2332f18-cdbf-
11ec-8680-002248483d79}.TMContainer00000000000000000001.regtrans-ms
-rw-r--r-- 1 vishnu reddy 197121  524288 Jul 14  2023  NTUSER.DAT{a2332f18-cdbf-
11ec-8680-002248483d79}.TMContainer00000000000000000002.regtrans-ms
lrwxrwxrwx 1 vishnu reddy 197121      73 Jul 14  2023  NetHood -> '/c/Users/vish
nu reddy/AppData/Roaming/Microsoft/Windows/Network Shortcuts'/
drwxr-xr-x 1 vishnu reddy 197121       0 Apr 19 06:06  OneDrive/
drwxr-xr-x 1 vishnu reddy 197121       0 Nov 10 15:36  Oracle/
lrwxrwxrwx 1 vishnu reddy 197121      73 Jul 14  2023  PrintHood -> '/c/Users/vi
shnu reddy/AppData/Roaming/Microsoft/Windows/Printer Shortcuts'/
lrwxrwxrwx 1 vishnu reddy 197121      62 Jul 14  2023  Recent -> '/c/Users/vishn
u reddy/AppData/Roaming/Microsoft/Windows/Recent'/
drwxr-xr-x 1 vishnu reddy 197121       0 Jul 14  2023 'Saved Games'/
drwxr-xr-x 1 vishnu reddy 197121       0 Jul 14  2023  Searches/
lrwxrwxrwx 1 vishnu reddy 197121      62 Jul 14  2023  SendTo -> '/c/Users/vishn
u reddy/AppData/Roaming/Microsoft/Windows/SendTo'/
lrwxrwxrwx 1 vishnu reddy 197121      66 Jul 14  2023 'Start Menu' -> '/c/Users/
vishnu reddy/AppData/Roaming/Microsoft/Windows/Start Menu'/
lrwxrwxrwx 1 vishnu reddy 197121      65 Jul 14  2023  Templates -> '/c/Users/vi
shnu reddy/AppData/Roaming/Microsoft/Windows/Templates'/
drwxr-xr-x 1 vishnu reddy 197121       0 Apr 18 13:40  Videos/
-rwxr-xr-x 1 vishnu reddy 197121     144 Apr 19 06:14  b.sh*
-rwxr-xr-x 1 vishnu reddy 197121     659 Apr 19 06:32  calc.sh*
-rwxr-xr-x 1 vishnu reddy 197121     240 Apr 19 06:46  calcfun_call.sh*
-rwxr-xr-x 1 vishnu reddy 197121     299 Apr 16 16:48  case.sh*
-rwxr-xr-x 1 vishnu reddy 197121     118 Apr 18 07:55  co.sh*
-rwxr-xr-x 1 vishnu reddy 197121     105 Apr 18 08:17  con.sh*
-rw-r--r-- 1 vishnu reddy 197121       0 Apr 16 15:42  condtion.sh
```

```
-rw-r--r-- 1 vishnu reddy 197121          0 Apr 16 15:42 condifion.sh
-rwxr-xr-x 1 vishnu reddy 197121        113 Apr 16 16:17 e.sh*
drwxr-xr-x 1 vishnu reddy 197121          0 Nov 28 17:35 eclipse/
drwxr-xr-x 1 vishnu reddy 197121          0 Mar  4 15:11 eclipse-workspace/
-rwxr-xr-x 1 vishnu reddy 197121        190 Apr 16 16:28 el.sh*
-rwxr-xr-x 1 vishnu reddy 197121         61 Apr 16 17:09 f.sh*
-rwxr-xr-x 1 vishnu reddy 197121         81 Apr 16 16:13 i.sh*
-rwxr-xr-x 1 vishnu reddy 197121        171 Apr 16 16:01 ifc.sh*
-rwxr-xr-x 1 vishnu reddy 197121        243 Apr 16 16:38 n.sh*
-rw-r--r-- 1 vishnu reddy 197121        242 Apr 19 07:27 newfile.txt
-rw-r--r-- 1 vishnu reddy 197121    2469888 Jul 14  2023 ntuser.dat.LOG1
-rw-r--r-- 1 vishnu reddy 197121    1245184 Jul 14  2023 ntuser.dat.LOG2
-rw-r--r-- 1 vishnu reddy 197121         20 Jul 14  2023 ntuser.ini
-rwxr-xr-x 1 vishnu reddy 197121         75 Apr 16 17:04 u.sh*
-rwxr-xr-x 1 vishnu reddy 197121         99 Apr 16 16:58 w.sh*
```

```
vishnu reddy@LAPTOP-MOKOREOK MINGW64 ~ (master)
$ sed -e 's/old/new/g' -e 's/foo/bar/g' Dummy.txt
Trending courses 2024

Script starts here


trending course names:

Python
Django
Unix
Devops
Machine Learning



TRending Course Codes:
Python IP10010
Django IP10011
Unix    IP10013
Devops IP10014 Machine Learning IP10015

End of script


vishnu reddy@LAPTOP-MOKOREOK MINGW64 ~ (master)
$ |
```

```
vishnu reddy@LAPTOP-MOKOREOK MINGW64 ~ (master)
$ sed -n '1p' Dummy.txt
Trending courses 2024

vishnu reddy@LAPTOP-MOKOREOK MINGW64 ~ (master)
$ sed '/^$/d' Dummy.txt
Trending courses 2024
Script starts here
trending course names:
Python
Django
Unix
Devops
Machine Learning
TRending Course Codes:
Python IP10010
Django IP10011
Unix    IP10013
Devops  IP10014 Machine Learning IP10015
End of script

vishnu reddy@LAPTOP-MOKOREOK MINGW64 ~ (master)
$ sed -n '3p' Dummy.txt
Script starts here
```

```
[root@ip-172-31-38-194 tmp]# sed '1s/ix/**/; 3s/ix/**/' Dummy.txt
Trending Courses 2024

Script starts here

trending course names:

Python
Django
Unix
Devops
Machine Learning

TRending Course codes:
Python IP10010
Django IP10011
Unix    IP10013
Devops IP10014
Machine Learning IP10015

End of script
[root@ip-172-31-38-194 tmp]#
```