

## ESEMPI DEL COMANDO EXPR ESTRATTI DALLE SOLUZIONI DEI COMPITI

```
soELab@Lica02:~$ grep expr */*.sh
10Giu15/10Giu15.sh:expr $3 + 0 > /dev/null 2>&1
11Apr14/fasi.sh:           n=`expr $n + 1`
11Apr14/fasi.sh:           n=`expr $n + 1`
11Lug12/11Lug12.sh:expr $2 + 0 >/dev/null 2>&1
11Lug12/11Lug12.sh:       dim=`expr $dim + $d`
11Lug12/11Lug12.sh:       K=`expr $dim / $N`
11Lug12/11Lug12R.sh:      F=`expr $F + 1`
11Lug12/11Lug12R.sh:      D=`expr $D + 1`
12Apr13/fasile2.sh:expr $3 + 0 > /dev/null 2>&1
12Apr13/fasile2.sh:expr $X + 0 > /dev/null 2>&1
12Feb16/FCR.sh:           contafile=`expr $contafile + 1`
15Apr16/fasi.sh:          expr $X + 0 > /dev/null 2>&1
15Apr16/fasi.sh:          num=`expr $num + 1` #incrementiamo il contatore
del ciclo sui parametri
15Feb17/15Feb17.sh:expr $2 + 0 > /dev/null 2>&1
15Gen14/fasi.sh:expr $3 + 0 >/dev/null 2>&1
15Lug15/15Lug15.sh:expr $2 + 0 > /dev/null 2>&1
15Lug15/FCR.sh:conta=`expr $3 + 1`
16Lug10/princ.sh:expr $3 + 0 > /dev/null 2>&1
16Lug14/16Lug14.sh:expr $2 + 0 > /dev/null 2>&1
17Apr15/fasi.sh:expr $1 + 0 > /dev/null 2>&1
17Apr15/fasi.sh:          expr $K + 0 > /dev/null 2>&1
17Apr15/soluzione.sh:expr $1 + 0 > /dev/null 2>&1
17Apr15/soluzione.sh:     expr $K + 0 > /dev/null 2>&1
17Lug13/17Lug13.sh:M=`expr $N / 2`
17Lug13/17Lug13R.sh:      F=`expr $F + 1`
19Giu13/19giu13.sh:expr $2 + 0 > /dev/null 2>&1
19Giu13/19giu13.sh:expr $3 + 0 > /dev/null 2>&1
19Giu13/19giu13r.sh:      trovato=`expr $trovato + 1`
20Giu12/20Giu12.sh:expr $2 + 0 >/dev/null 2>&1
20Giu12/20Giu12.sh:        H=`expr $L / $N`
22Gen16/22Gen16.sh:M=`expr $2 \* 2`
22Gen16/FCR.sh:           contafile=`expr $contafile + 1`
22Gen16/FCR.sh:           contadir=`expr $contadir + 1`
5Aprile01/princ.sh:expr $3 + 0 > /dev/null 2>&1
5Giu13/5giu13.sh:expr $X + 0 > /dev/null 2>&1
8Giu16/8Giu16.sh:expr $4 + 0 > /dev/null 2>&1
8Giu16/FCR.sh:            cont=`expr $cont + 1`
9Giu14/9Giu14.sh:          n=`expr $n + 1`
9Giu14/9Giu14.sh:          n=`expr $n + 1`
9Set15/FCR.sh:             conta=`expr $conta + 1`
```

## ESEMPI DEL COMANDO SHIFT ESTRATTI DALLE SOLUZIONI DEI COMPITI

```
soELab@Lica02:~$ grep shift */*.sh
17Apr15/fasi.sh:shift
17Apr15/soluzione.sh:shift
17Lug13/17Lug13.sh:shift
17Lug13/17Lug13R.sh:shift 2
```

## ESEMPI DEL COMANDO READ ESTRATTI DALLE SOLUZIONI DEI COMPITI

```
soELab@Lica02:~$ grep read */*.sh
11Apr14/fasi.sh:           read X
12Apr13/fasile2.sh:read X
15Feb17/FCR.sh:  read risposta
16Lug14/FCR.sh:  read risposta
17Apr15/fasi.sh:       read K
17Apr15/soluzione.sh:   read K
18Giu14/FCR.sh:  read risposta
5Giu13/5giu13.sh:read X
9Feb15/9Feb15.sh:       read X
9Giu14/9Giu14.sh:       read X
```

```
soELab@Lica02:~$ grep read */*/*.sh
12Apr13/ver2/fasile2.sh:read X
13Apr12/ver1/FCR.sh:      #prec=`cat /tmp/tmpContaLivelli` #oppure
si puo' fare con read in ridirezione
13Apr12/ver1/FCR.sh:      read prec < /tmp/tmpContaLivelli
13Apr12/ver1/fasile2.sh:read tot < /tmp/tmpContaLivelli
13Apr12/ver1/fasile2.sh:read livello
13Apr12/ver2/fasile2.sh:read livello
```

## ESEMPI DEL COMANDO GREP ESTRATTI DALLE SOLUZIONI DEI COMPITI

```
soELab@Lica02:~$ grep grep */*.sh
11Apr14/FCR.sh:           NG=`grep '^a' $i | wc -l`
12Feb16/FCR.sh:           if grep $2 $i > /dev/null 2> /dev/null
15Feb17/FCR.sh:           N=`grep [0-9] $i | wc -l`
vechch16Gen13/FCR.sh: if grep $mai $i > /dev/null
16Gen13/FCR.sh:           if grep $min $i > /dev/null
16Lug14/FCR.sh:           N=`grep ^[a-z] $i | wc -l`
17Apr15/FCR.sh:           NG=`grep 't$' $i | wc -l`
17Apr15/soluzione.sh:    NG=`grep 't$' $i | wc -l`
18Gen17/FCR.sh:           if grep [0-9] $i > /dev/null 2>&1
19Giu13/19giu13r.sh:     if grep -v [0-9] $i > /dev/null
9Set16/FCR.sh:            if grep -v [a-z] $i > /dev/null
```