

Cycle1

experiment -3

echo :

```
File Edit View Search Terminal Help
sjcet@Z238-UL:~$ x=10
sjcet@Z238-UL:~$ cd cycle1
sjcet@Z238-UL:~/cycle1$ x=10
sjcet@Z238-UL:~/cycle1$ echo the value of x=$x
the value of x=10
sjcet@Z238-UL:~/cycle1$
```

\b, -e, \n, \t, \v:

```
hosjcet@Z238-UL:~/cycle1$
sjcet@Z238-UL:~/cycle1$ echo -e "\nThe\necho\ncommand\nin \nlinux"
The
echo
command
in
linux
sjcet@Z238-UL:~/cycle1$ echo -e "\bThe\bech \b command\bin \blinux"
Thech commaninlinux
sjcet@Z238-UL:~/cycle1$ echo -e "\bThe\bech\b command\bin\blinux"
Thec commanilinux
sjcet@Z238-UL:~/cycle1$ echo -e "\tThe\ttech\tcommand\tin\tlinux"
      The      ech      command in      linux
sjcet@Z238-UL:~/cycle1$ echo -e "\vThe\vech\vcommand\vin\vlinux"

The
  ech
    command
      in
        linux
sjcet@Z238-UL:~/cycle1$
```

read:

```
sjcet@Z238-UL:~/cycle1$ read
The linux read command
sjcet@Z238-UL:~/cycle1$ echo $REPLY
The linux read command
sjcet@Z238-UL:~/cycle1$ echo var1 var2 var3
var1 var2 var3
sjcet@Z238-UL:~/cycle1$ read var1 var2 var3
the linux read command
sjcet@Z238-UL:~/cycle1$ echo "[$var1][$var2][$var3]"
[the][linux][read command]
sjcet@Z238-UL:~/cycle1$ read var1 var2 var3
the\
> linux\
> command
sjcet@Z238-UL:~/cycle1$ echo "[$var1][$var2][$var3]"
[thelinuxcommand][[]]
sjcet@Z238-UL:~/cycle1$
```

read -p:

read -n :

read -s:

```
sjcet@Z238-UL:~/cycle1$ echo "[$var1][$var2][$var3]"
[thelinuxcommand][[]]
sjcet@Z238-UL:~/cycle1$ echo $var1
thelinuxcommand
sjcet@Z238-UL:~/cycle1$ read -p "Enter your name"
Enter your nameAnu
sjcet@Z238-UL:~/cycle1$ echo "my name is $REPLY"
my name is Anu
sjcet@Z238-UL:~/cycle1$ read -n 6 -p "eneter 6 characters only:"
eneter 6 characters only:123456sjcet@Z238-UL:~/cycle1$ echo $REPLY
123456
sjcet@Z238-UL:~/cycle1$ read -S -P "ENTER PASSWORD"
bash: read: -S: invalid option
read: usage: read [-ers] [-a array] [-d delim] [-i text] [-n nchars] [-N nchars] [-p prompt] [-t timeout] [-u fd] [name ...]
sjcet@Z238-UL:~/cycle1$ read -s -p "enter password"
enter passwords
sjcet@Z238-UL:~/cycle1$ echo $REPLY
12345
sjcet@Z238-UL:~/cycle1$
```