PART 1

andrew@andrew-VirtualBox:~$ dir

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andrew@andrew-VirtualBox:~$ cd ./Final/

andrew@andrew-VirtualBox:~/Final$ PATH=PATH:"$HOME/Final/"

andrew@andrew-VirtualBox:~/Final$ touch script1

andrew@andrew-VirtualBox:~/Final$ dir

script1

andrew@andrew-VirtualBox:~/Final$ sudo chmod 777 script1

[sudo] password for andrew:

andrew@andrew-VirtualBox:~/Final$ nano script1

andrew@andrew-VirtualBox:~/Final$ ./script1

total 4

-rwxrwxrwx 1 andrew andrew 22 May  2 16:30 script1

    PID TTY          TIME CMD

   1322 pts/0    00:00:00 bash

   1727 pts/0    00:00:00 script1

   1729 pts/0    00:00:00 ps

andrew@andrew-VirtualBox:~/Final$ cat script1

#!/bin/bash

ls -l

ps

andrew@andrew-VirtualBox:~/Final$ touch script2

andrew@andrew-VirtualBox:~/Final$ dir

script1  script2

andrew@andrew-VirtualBox:~/Final$ sudo chmod 777 script2

[sudo] password for andrew:

andrew@andrew-VirtualBox:~/Final$ nano script2

andrew@andrew-VirtualBox:~/Final$ ./script2

date

andrew

1000

/home/andrew

/usr/local/bin:/usr/sbin:/usr/bin:/sbin

andrew@andrew-VirtualBox:~/Final$ cat script2

#!/bin/bash

echo date

echo $USER

echo $UID

echo $HOME

echo $PATH

**andrew@andrew-VirtualBox:~/Final$**

PART 2

andrew@andrew-VirtualBox:~/Final$ touch part2

andrew@andrew-VirtualBox:~/Final$ ls

part2  script1  script2

andrew@andrew-VirtualBox:~/Final$ chmod 777 part2

andrew@andrew-VirtualBox:~/Final$ ls

part2  script1  script2

andrew@andrew-VirtualBox:~/Final$ nano part2

andrew@andrew-VirtualBox:~/Final$ ./part2 5 8 9

Your command is

Your first input is 5

Your second input is 8

Your third input is 9

I will help you add and multiply these numbers

The sum of your three input is  22

The product of your three inputs is 360

Thank you and have a good day.

andrew@andrew-VirtualBox:~/Final$ nano part2

andrew@andrew-VirtualBox:~/Final$ part2 5 8 9

Your command is part2

Your first input is 5

Your second input is 8

Your third input is 9

I will help you add and multiply these numbers

The sum of your three input is  22

The product of your three inputs is 360

Thank you and have a good day.

andrew@andrew-VirtualBox:~/Final$ cat ./part2

#!/bin/bash

echo Your command is $0

echo Your first input is $1

echo Your second input is $2

echo Your third input is $3

echo I will help you add and multiply these numbers

sum=$[ $1+$2+$3 ]

product=$[ $1\*$2\*$3 ]

echo "The sum of your three input is " $sum

echo "The product of your three inputs is" $product

echo Thank you and have a good day.

andrew@andrew-VirtualBox:~/Final$