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CSc 3320 Programming Challenge #12  
Account: swyckoff1  
Due date: 10/11/16

#!/bin/bash

# pc12.bash

# Stephanie Wyckoff

# Account: swyckoff1

# CSc 3320

# Programming Challenge #12

# Due date: 11/15/2016

# \*

# \* Discription: This is a bash program which itterates through an array of colors and if the current color is equal to favorite, print favorite as \*favorite\*

# \*

# \* Input: n/a

# \*

# \* Output: 5 color names one of which has \*\* around it

# \*

# \*/

#declare an array of colors

declare -a colors

colors[0]="Red"

colors[1]="Orange"

colors[2]="Yellow"

colors[3]="Green"

colors[4]="Blue"

#declare a vaiable called favorite equal to one of the colors

favorite="Blue"

#sort through array of colors

for i in "${colors[@]}"

do

#if element is equal to favorite print as \*favorite\*

if [[ $i == $favorite ]]

then

echo "\*$i\*"

else

echo "$i" #else, print element

fi #end loop

done

[GSUAD\swyckoff1@snowball ~]$