1)

Input exam grades

If exam1 > exam2 print “Your first exam was better.”

If exam1 < exam2 print “Your second exam was better. Nice improvement!”

If exam1 = exam2 print “You are very consistent.”

2)

Set constants RED = red BLUE = blue and YELLOW = yellow

Set RED + BLUE = purple

Set RED + YELLOW = Orange

Set BLUE + YELLOW = green

Set BLUE + RED = purple

Set YELLOW + RED = Orange

Set YELLOW + BLUE = green

Print “What is the first color?”

Input color1

If color1 is not = RED, BLUE, or YELLOW print “I’m sorry, please put “red”, “blue”, or “yellow”.”

Return to color1 prompt

Print “What is the second color?”

Input color2

If color2 is not = RED, BLUE, or YELLOW print “I’m sorry, please put “red”, “blue”, or “yellow”.”

Return to color2 prompt

print “Your secondary color is: “

print the secondary color