**#Question 1.a**

print('There are two ways of spreading light:\n\nTo be the "candle", or the "mirror" that reflects it.')

**#Question 1.b**

print('"There are two ways of spreading light:\n\t1. To be the candle, or\n\t2. the mirror that reflects it."')

**#Question 1.c**

day = input()

month = input()

year = input()

print("Enter your birthday\nDay:", day,'\nMonth:', month,'\nYear:', year,'\n\nCongratulations!Your birthday is', month,'-', day, '-', year,'\nYou are', '(',2019,'-',year,')','=',2019-int(year),'years old.')

**#Question 1.d**

num1 = int(input())

num2 = int(input())

num3 = int(input())

print('Enter three integers:','\nInteger 1:', num1,'\nInteger 2:', num2,'\nInteger 3:', num3,'\nMath operations:\n',num1,'+',num2,'+',num3,'=',num1+num2+num3,'\n',num1,'-',num2,'-',num3,'=',num1-num2-num3,'\n',num1,'\*',num2,'\*',num3,'=',num1\*num2\*num3,'\nNum1\*(Num2+Num3) is\n\t','not equal to\n','Num1\*Num2+Num3\n\t\tProof:\n\t\t=====\n',num1,'\*(',num2,'+',num3,')=',num1\*num2+num3,'\n\tis not equal to\n',num1,'\*',num2,'+',num3,'=',num1\*num2+num3)

**#Question 2**

name1 = input()

age1 = input()

year1 = input()

gpa1 = input()

gender1 = input()

id1 = input()

credit1 = input()

name2 = input()

age2 = input()

year2 = input()

gpa2 = input()

gender2 = input()

id2 = input()

credit2 = input()

print('First student:\n Enter your\n Name:',name1,'\n Age:',age1,'\n Year:',year1,'\n Gpa:',gpa1,'\n Gender F(emale) M(ale):',gender1,'\n Id:',id1,'\n #credits you have taken this semester:',credit1,'\n\nSecond student:\n Enter your\n Name:',name2,'\n Age:',age2,'\n Year:',year2,'\n Gpa:',gpa2,'\n Gender F(emale) M(ale):',gender2,'\n Id:',id2,'\n #credits you have taken this semester:',credit2,'\n\nReport:\n============================================================\nFirst student:\n---------\nName Surname:',name1, '\t\tGender\t\t:',gender1,'\nAge\t\t:',age1, '\t\tID\t\t:',id1,'\nYear\t\t:',year1, '\t\tGPA\t\t:',gpa1,'\nYou have taken',credit1,'credits.\n============================================================\nSecond student:\n---------\nName Surname:',name2, '\t\tGender\t\t:',gender2,'\nAge\t\t:',age2, '\t\tID\t\t:',id2,'\nYear\t\t:',year2, '\t\tGPA\t\t:',gpa2,'\nYou have taken',credit2,'credits.')