Name: Thienkim Le

Course: ITSE 2321 Object-Oriented Programming

Program: Eight

Month 1

Saver 1: Balance: $2006.67

Saver 2: Balance: $3010.00

Month 2

Saver 1: Balance: $2013.36

Saver 2: Balance: $3020.03

Month 3

Saver 1: Balance: $2020.07

Saver 2: Balance: $3030.10

Month 4

Saver 1: Balance: $2026.80

Saver 2: Balance: $3040.20

Month 5

Saver 1: Balance: $2033.56

Saver 2: Balance: $3050.33

Month 6

Saver 1: Balance: $2040.33

Saver 2: Balance: $3060.50

Month 7

Saver 1: Balance: $2047.14

Saver 2: Balance: $3070.70

Month 8

Saver 1: Balance: $2053.96

Saver 2: Balance: $3080.94

Month 9

Saver 1: Balance: $2060.81

Saver 2: Balance: $3091.21

Month 10

Saver 1: Balance: $2067.68

Saver 2: Balance: $3101.51

Month 11

Saver 1: Balance: $2074.57

Saver 2: Balance: $3111.85

Month 12

Saver 1: Balance: $2081.48

Saver 2: Balance: $3122.22

New balances after changing interest rate:

Saver 1: Balance: $3596.41

Saver 2: Balance: $2582.94