

Sample Run 1:

```
~/Documents/College/Courses/DVC Summer 2024/COMSC-200/PA04 git:(main)±4 (2m 37.07s)
g++ Siddharth_Krishna_200_assign4.cpp Siddharth_Krishna_HeartRates.cpp -o my_program && ./my_program
Please enter first and last name (separated by spaces):
Siddharth Krishna
Please enter month, day, and year of birth (separated by spaces):
3 10 1998
First Name: Siddharth
Last Name: Krishna
Date of Birth: 3/10/1998
Please enter today's month, day, and year:
6 25 2024
Age: 26
Maximum Heart Rate: 194
Target Heart Rate: 97-164
```

Sample Run 2:

```
~/Documents/College/Courses/DVC Summer 2024/COMSC-200/PA04 git:(main)±4 (24.138s)
g++ Siddharth_Krishna_200_assign4.cpp Siddharth_Krishna_HeartRates.cpp -o my_program && ./my_program
Please enter first and last name (separated by spaces):
Aisha Patel
Please enter month, day, and year of birth (separated by spaces):
11 22 2002
First Name: Aisha
Last Name: Patel
Date of Birth: 11/22/2002
Please enter today's month, day, and year:
6 25 2024
Age: 21
Maximum Heart Rate: 199
Target Heart Rate: 99-169
```

Sample Run 3:

```
~/Documents/College/Courses/DVC Summer 2024/COMSC-200/PA04 git:(main)±4 (14.675s)
g++ Siddharth_Krishna_200_assign4.cpp Siddharth_Krishna_HeartRates.cpp -o my_program && ./my_program
Please enter first and last name (separated by spaces):
Hiroshi Yamamoto
Please enter month, day, and year of birth (separated by spaces):
7 5 1984
First Name: Hiroshi
Last Name: Yamamoto
Date of Birth: 7/5/1984
Please enter today's month, day, and year:
6 25 2024
Age: 39
Maximum Heart Rate: 181
Target Heart Rate: 90-153
```

Sample Run 4:

```
~/Documents/College/Courses/DVC Summer 2024/COMSC-200/PA04 git:(main)±4 (15.445s)
g++ Siddharth_Krishna_200_assign4.cpp Siddharth_Krishna_HeartRates.cpp -o my_program && ./my_program
Please enter first and last name (separated by spaces):
Fatima Khan
Please enter month, day, and year of birth (separated by spaces):
1 14 1976
First Name: Fatima
Last Name: Khan
Date of Birth: 1/14/1976
Please enter today's month, day, and year:
6 25 2024
Age: 48
Maximum Heart Rate: 172
Target Heart Rate: 86-146
```

Sample Run 5:

```
~/Documents/College/Courses/DVC Summer 2024/COMSC-200/PA04 git:(main)±4 (12.349s)
g++ Siddharth_Krishna_200_assign4.cpp Siddharth_Krishna_HeartRates.cpp -o my_program && ./my_program
Please enter first and last name (separated by spaces):
Carlos Fernandez
Please enter month, day, and year of birth (separated by spaces):
9 30 1995
First Name: Carlos
Last Name: Fernandez
Date of Birth: 9/30/1995
Please enter today's month, day, and year:
6 25 2024
Age: 28
Maximum Heart Rate: 192
Target Heart Rate: 96-163
```

Sample Run 6:

```
~/Documents/College/Courses/DVC Summer 2024/COMSC-200/PA04 git:(main)±4 (18.183s)
g++ Siddharth_Krishna_200_assign4.cpp Siddharth_Krishna_HeartRates.cpp -o my_program && ./my_program
Please enter first and last name (separated by spaces):
Shabd Veyyakula
Please enter month, day, and year of birth (separated by spaces):
09 28 2004
First Name: Shabd
Last Name: Veyyakula
Date of Birth: 9/28/2004
Please enter today's month, day, and year:
06 25 2024
Age: 19
Maximum Heart Rate: 201
Target Heart Rate: 100-170
```