

Run1 :

```
Please enter the following information:
First Name: Vedant
Last Name: Sinha
Birth Month (1-12): 1
Birth Day (1-31): 23
Birth Year: 2004

--- Patient Information ---
Name: Vedant Sinha
Date of Birth: 1/23/2004

Please enter the current date to calculate age.
Enter current month (1-12): 7
Enter current day (1-31): 3
Enter current year: 2025
Age: 21 years
Maximum Heart Rate: 199 beats per minute
Target Heart Rate Range: 99 - 169 beats per minute
-----
```

Run 2:

```
Please enter the following information:
First Name: Bob
Last Name: Bobby
Birth Month (1-12): 3
Birth Day (1-31): 12
Birth Year: 2003

--- Patient Information ---
Name: Bob Bobby
Date of Birth: 3/12/2003

Please enter the current date to calculate age.
Enter current month (1-12): 2
Enter current day (1-31): 4
Enter current year: 2023
Age: 19 years
Maximum Heart Rate: 201 beats per minute
Target Heart Rate Range: 100 - 170 beats per minute
-----
```

Run 3:

```
vedantsinha@macbookpro PA4 % ./myprogram
Please enter the following information:
First Name: Mike
Last Name: Mikey
Birth Month (1-12): 9
Birth Day (1-31): 12
Birth Year: 2012

--- Patient Information ---
Name: Mike Mikey
Date of Birth: 9/12/2012

Please enter the current date to calculate age.
Enter current month (1-12): 9
Enter current day (1-31): 31
Enter current year: 2032
Age: 20 years
Maximum Heart Rate: 200 beats per minute
Target Heart Rate Range: 100 - 170 beats per minute
```

Run 4:

```
vedantsinha@macbookpro PA4 % ./myprogram
Please enter the following information:
First Name: Jack
Last Name: Jacky
Birth Month (1-12): 6
Birth Day (1-31): 23
Birth Year: 2001

--- Patient Information ---
Name: Jack Jacky
Date of Birth: 6/23/2001

Please enter the current date to calculate age.
Enter current month (1-12): 7
Enter current day (1-31): 3
Enter current year: 2025
Age: 24 years
Maximum Heart Rate: 196 beats per minute
Target Heart Rate Range: 98 - 166 beats per minute
```

Run 5:

```
vedantsinha@macbookpro PA4 % ./myprogram
Please enter the following information:
First Name: Han
Last Name: Solo
Birth Month (1-12): 12
Birth Day (1-31): 20
Birth Year: 1946

--- Patient Information ---
Name: Han Solo
Date of Birth: 12/20/1946

Please enter the current date to calculate age.
Enter current month (1-12): 7
Enter current day (1-31): 12
Enter current year: 2025
Age: 78 years
Maximum Heart Rate: 142 beats per minute
Target Heart Rate Range: 71 - 120 beats per minute
```