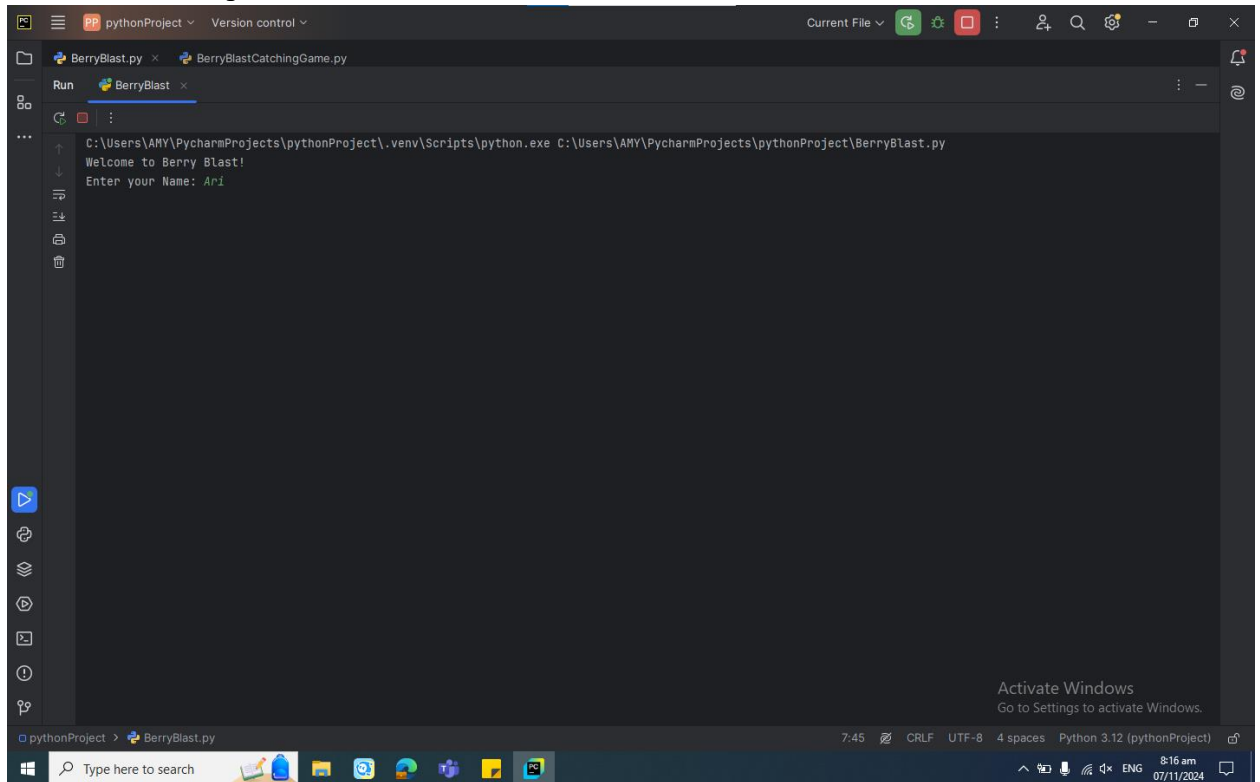# Berry Blast

By: Saromo, Ariana May

Berry Blast is a mini game python project. It is a catching game that catches five different types of berries: strawberries, blueberries, raspberries, blackberries, and cranberries. Once it reaches a 1-minute time limit, it will show the number of collected berries and will then proceed to making mixed berries as a personality test. The results will be based on the highest number of berries gathered.
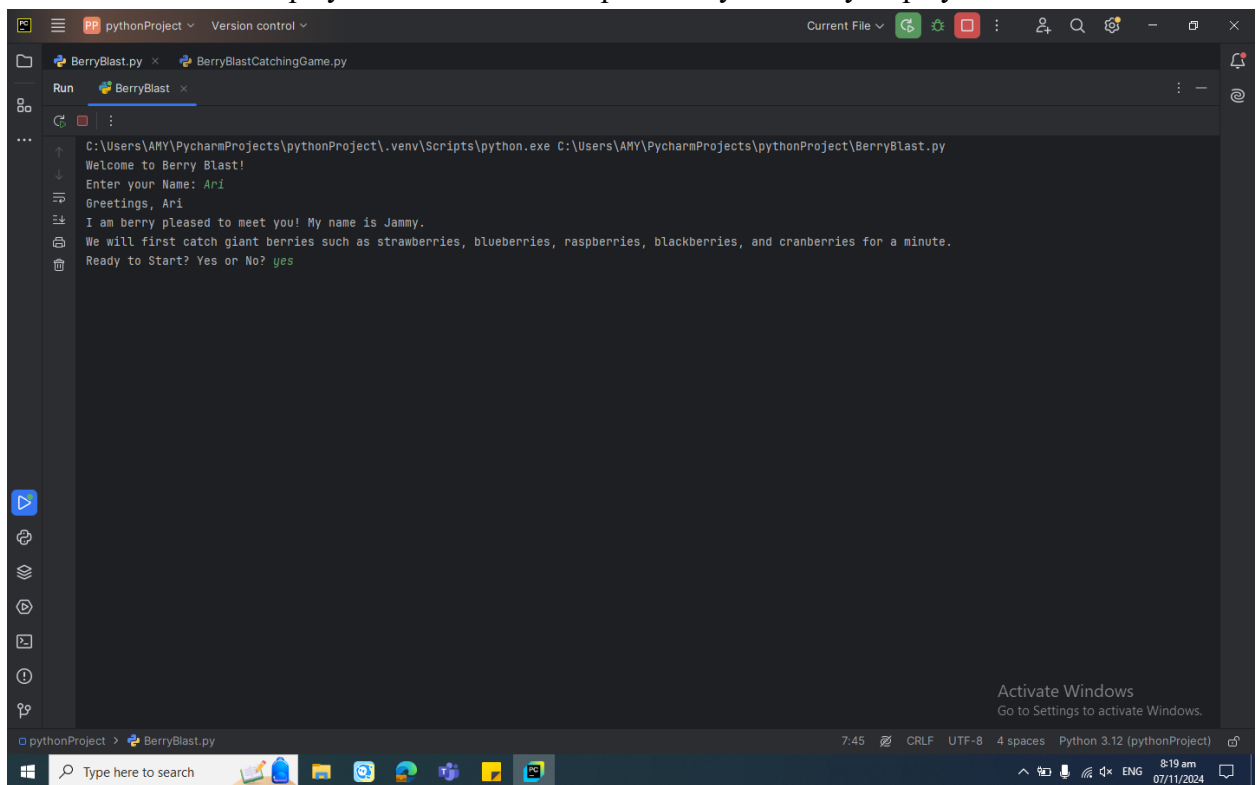
1. Allows user to input their name.

2. Welcome screen will display.
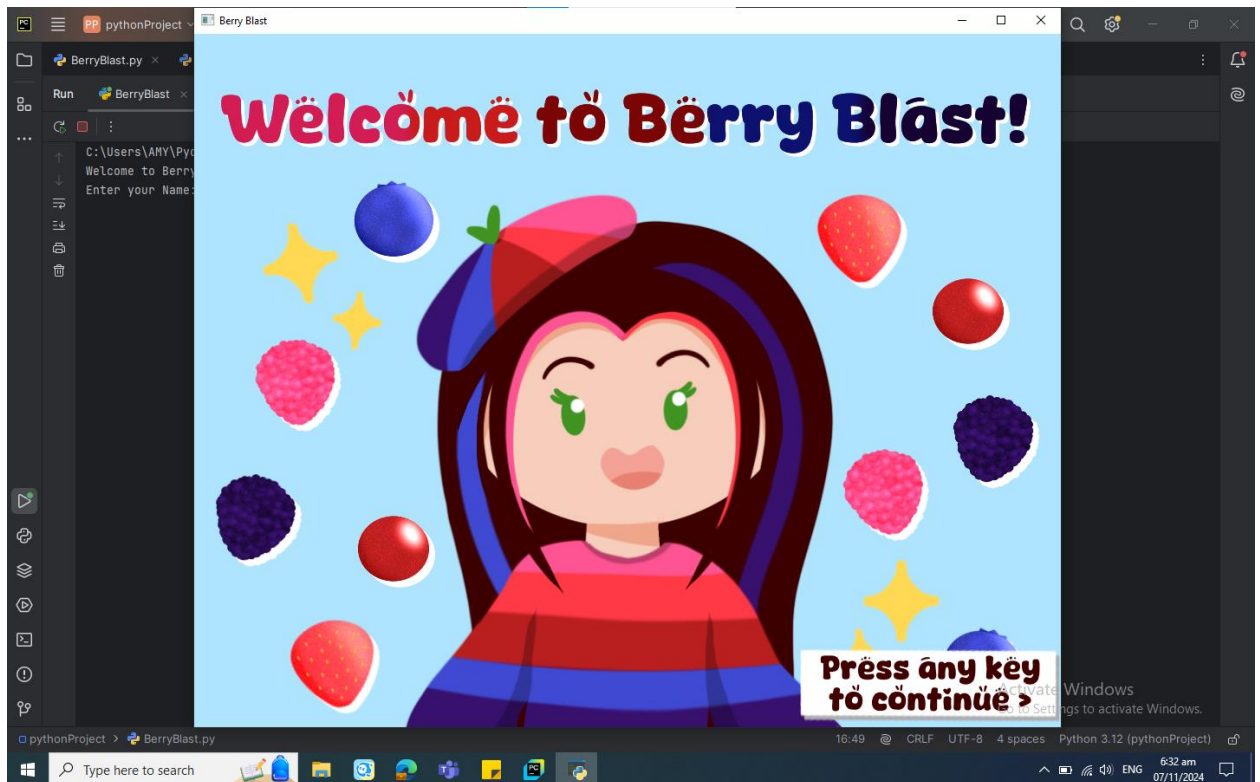
3. Welcome text will display and asks users to input if they are ready to play.


```
C:\Users\AMY\PycharmProjects\pythonProject\.venv\Scripts\python.exe C:\Users\AMY\PycharmProjects\pythonProject\BerryBlast.py
Welcome to Berry Blast!
Enter your Name: Ari
Greetings, Ari
I am berry pleased to meet you! My name is Jammy.
We will first catch giant berries such as strawberries, blueberries, raspberries, blackberries, and cranberries for a minute.
Ready to Start? Yes or No? yes
```
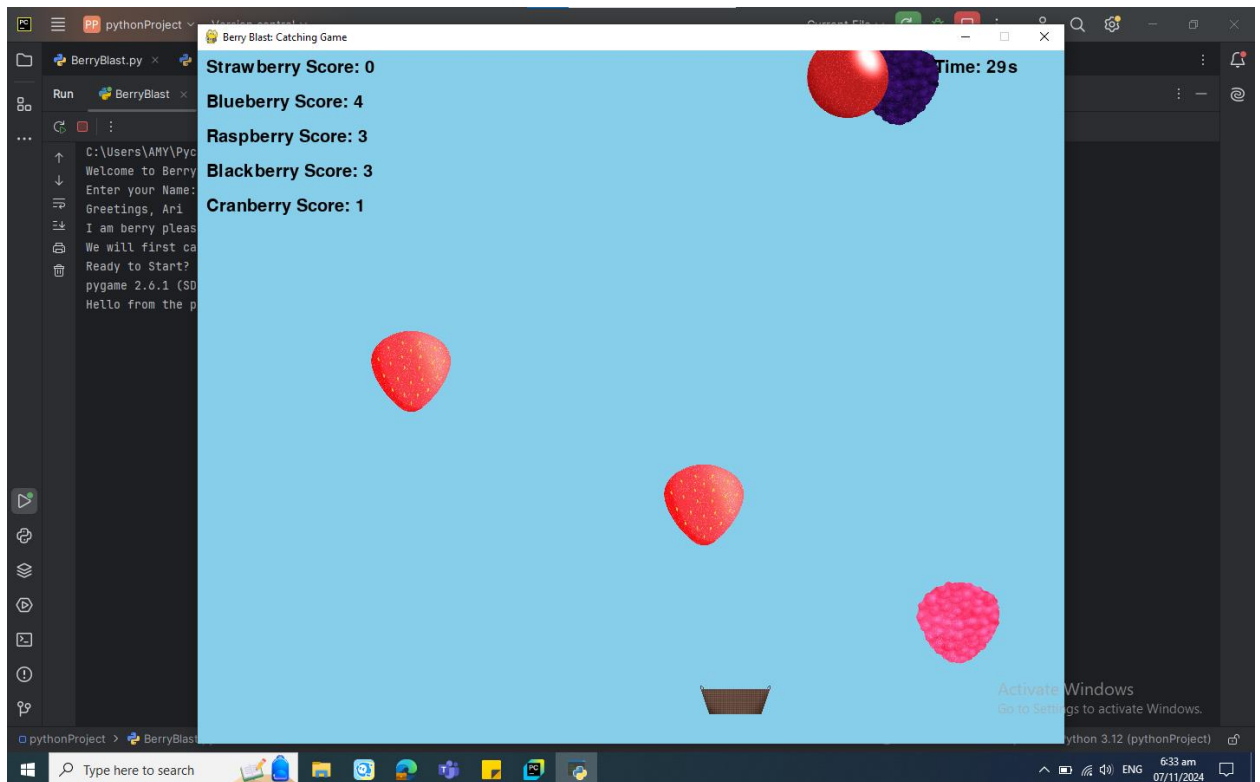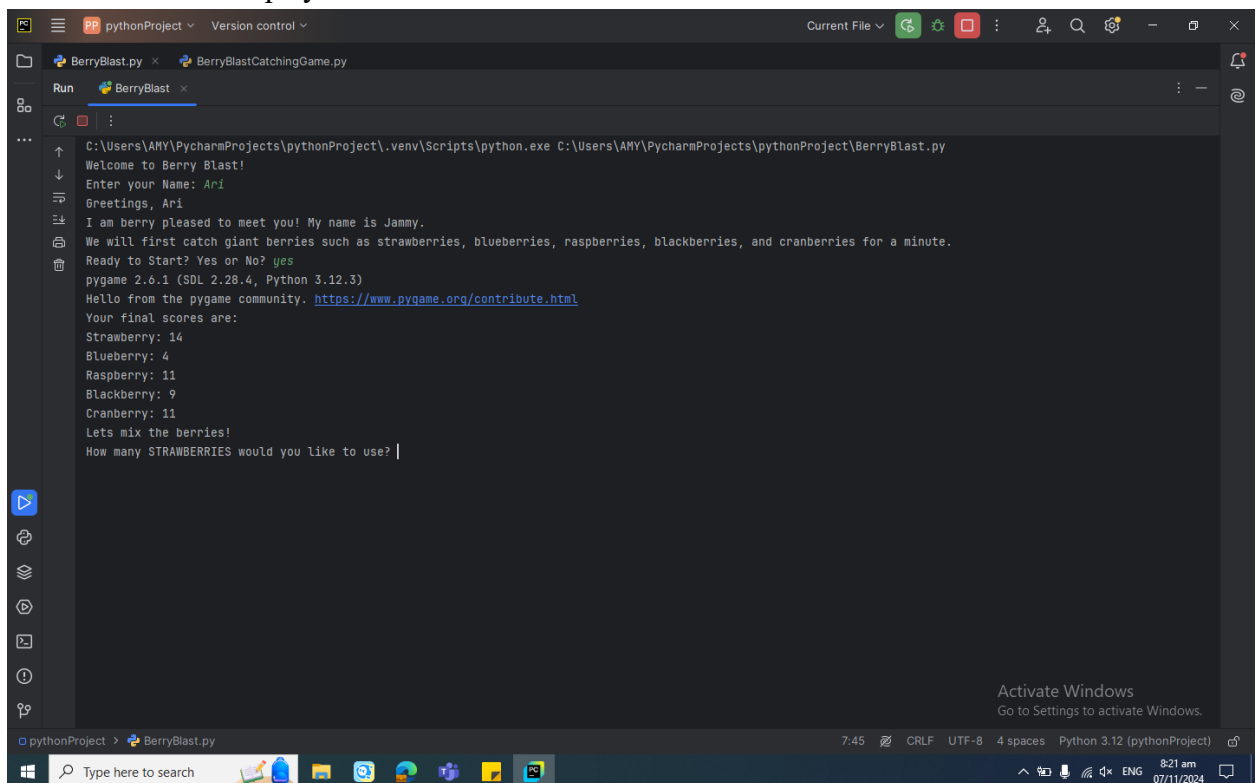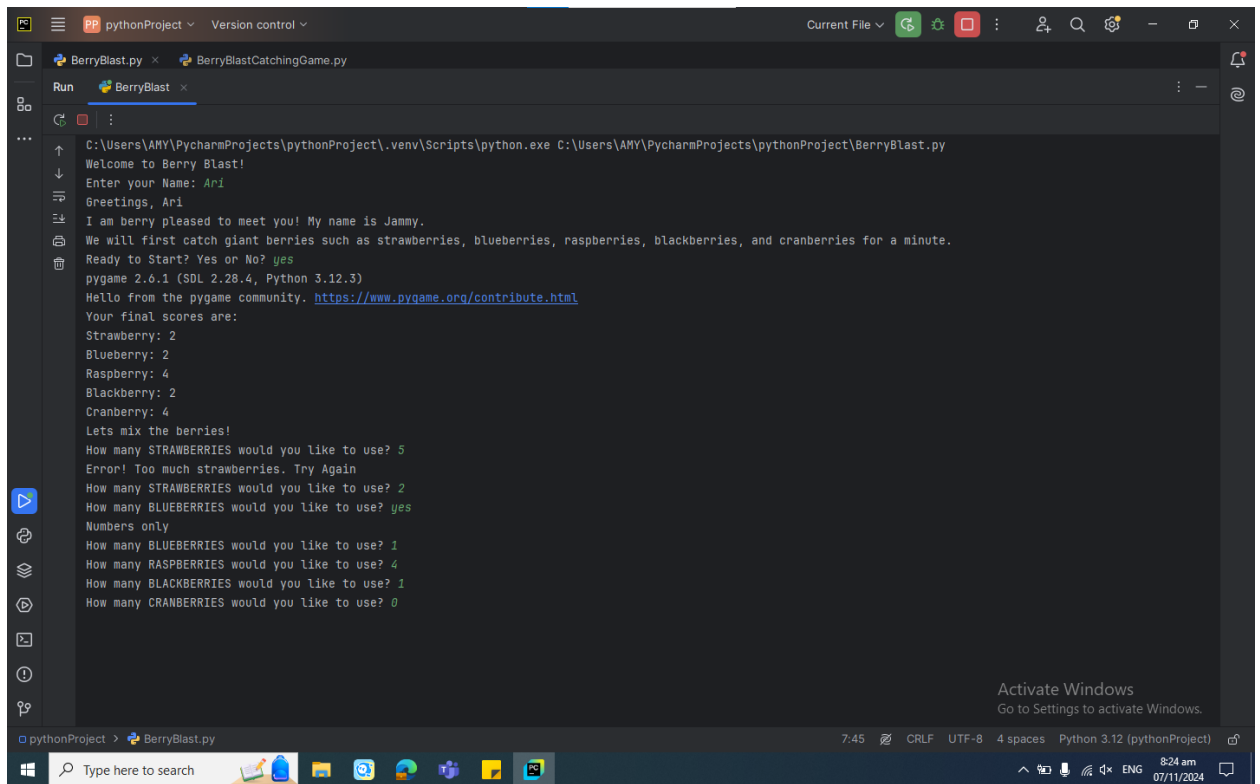
4. Catching game will start. Includes a display of scores per berry and a 1-minute timer.
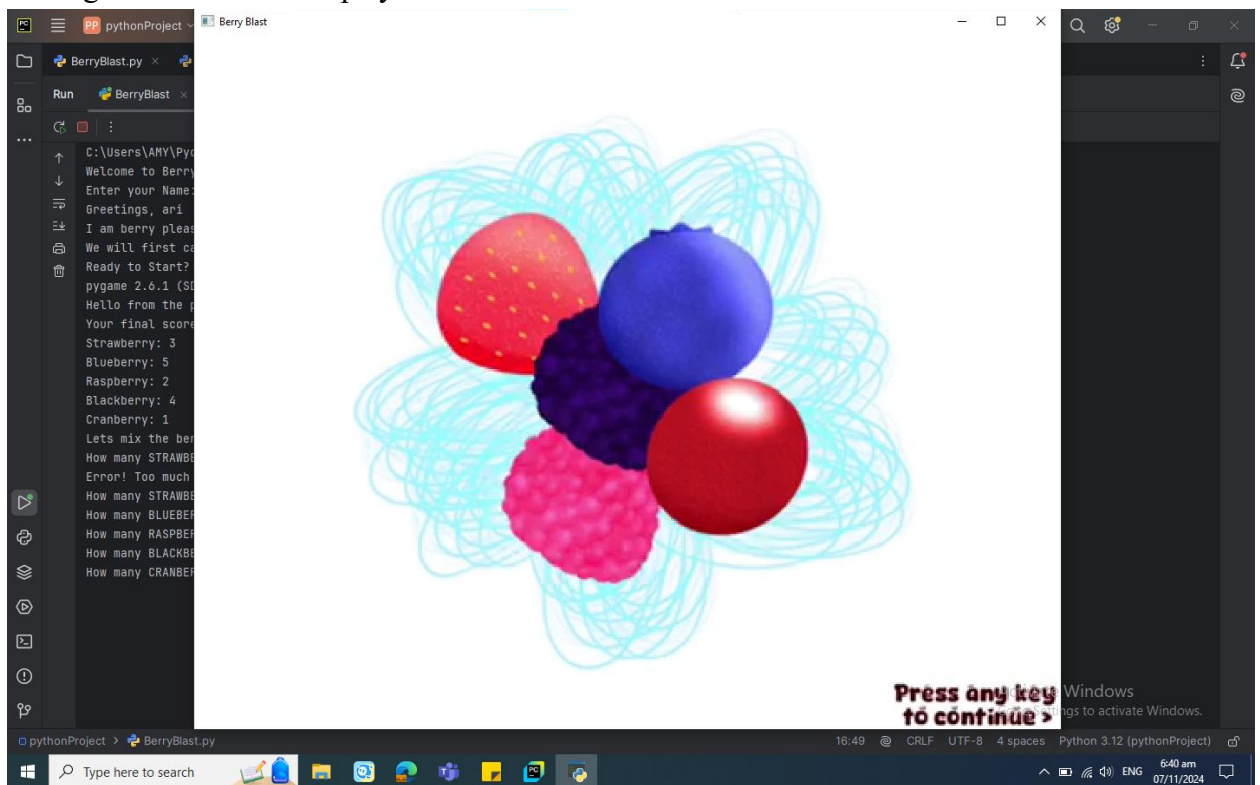
5. Final scores will display.

6. Personality test will start. Ask the user to input the number of berries they want to use for mixing berries.
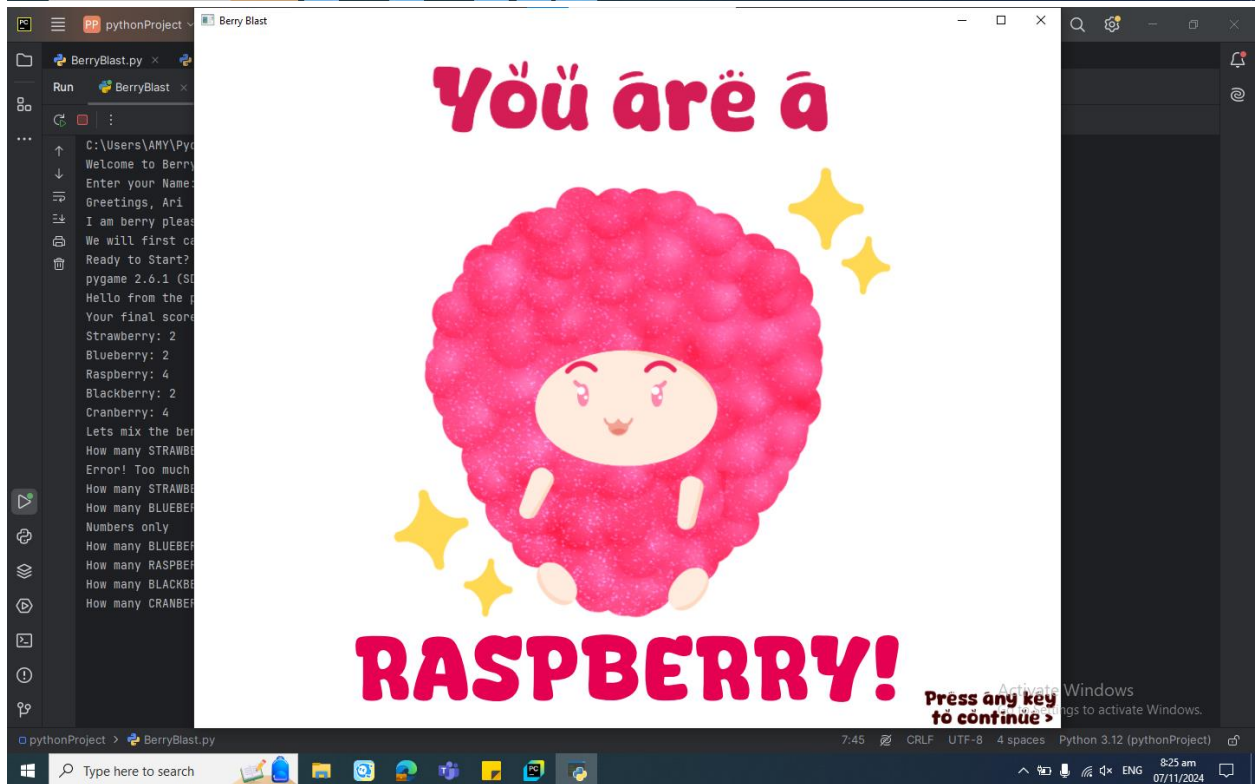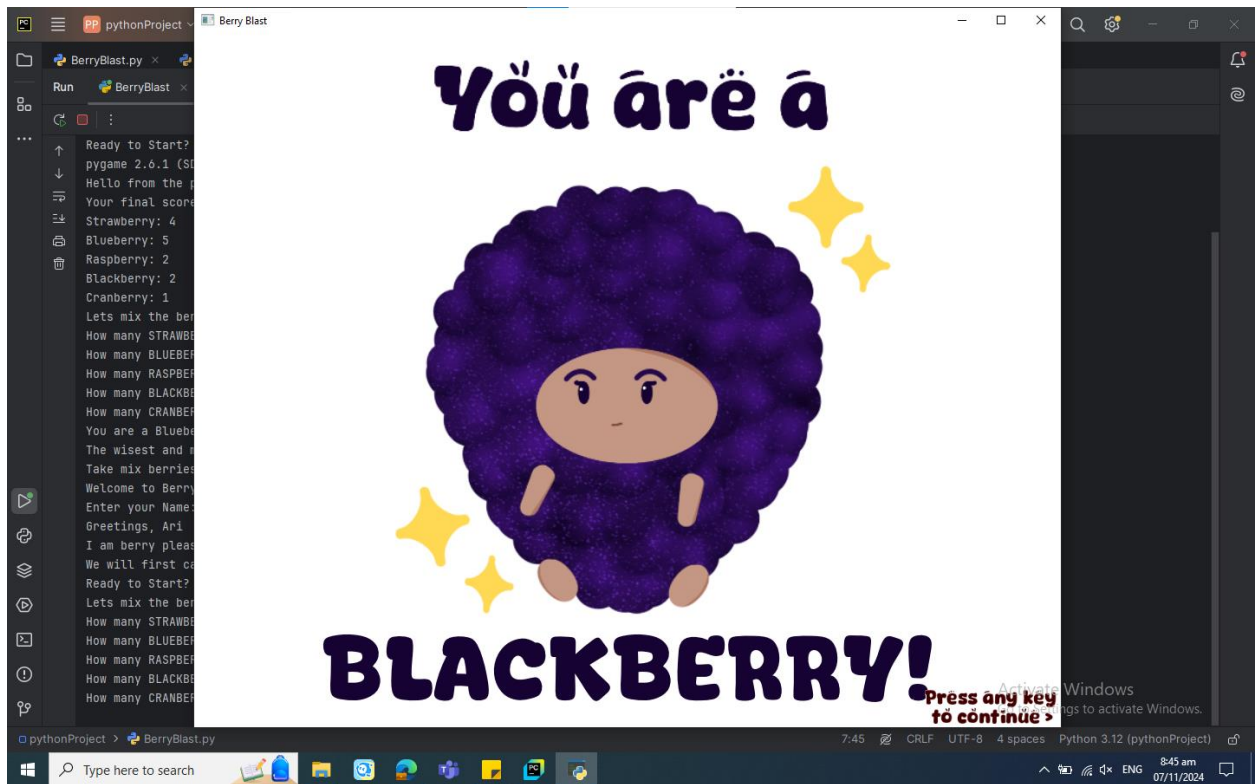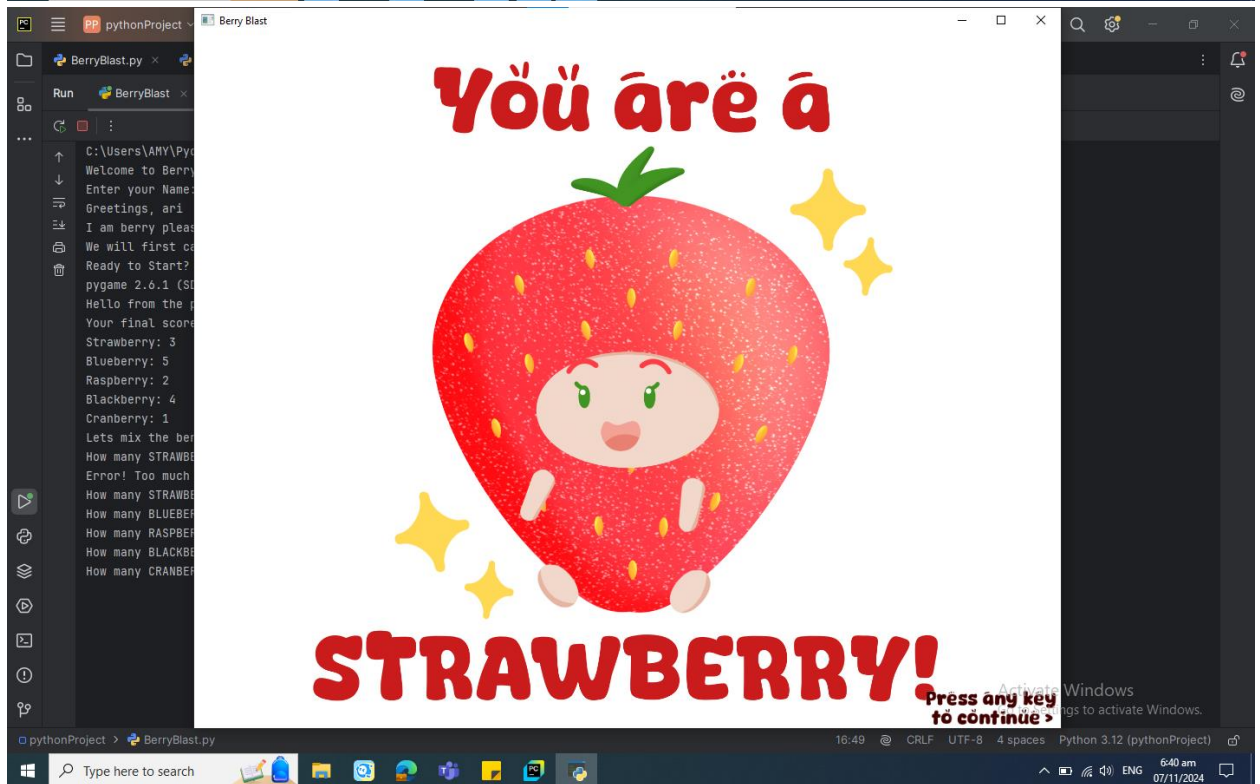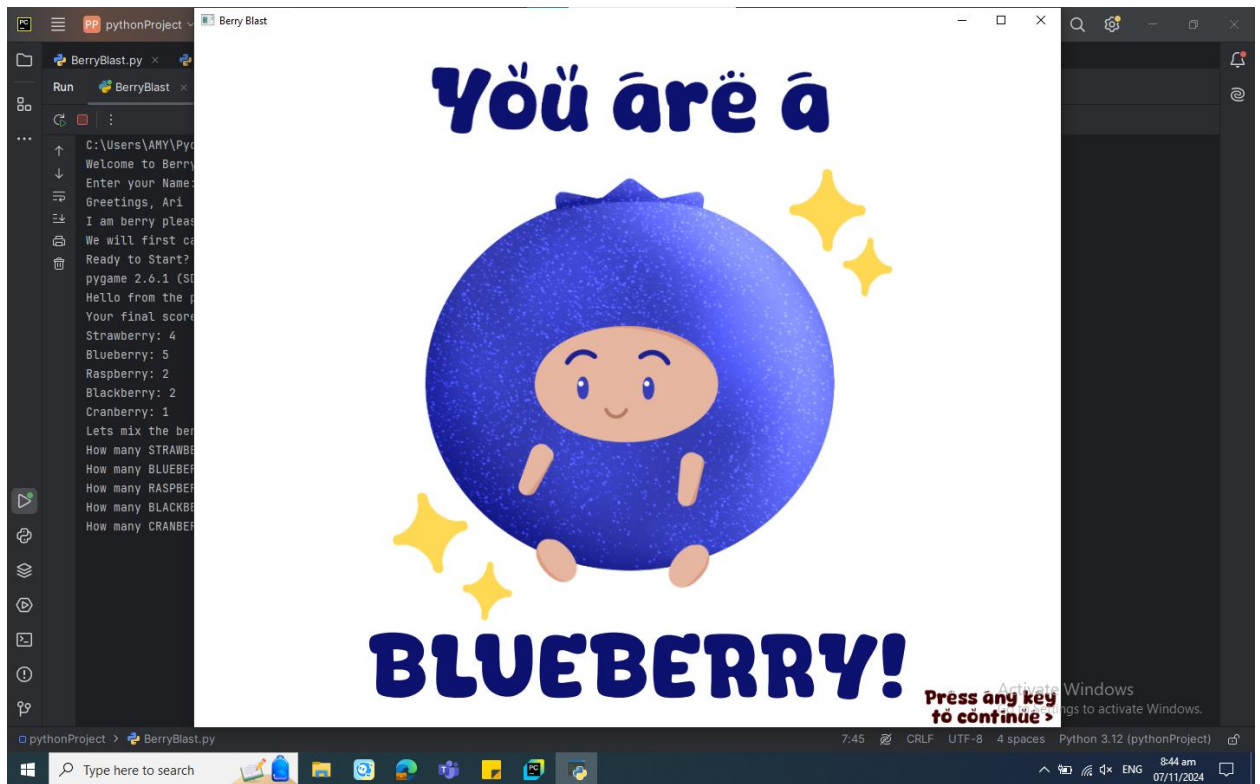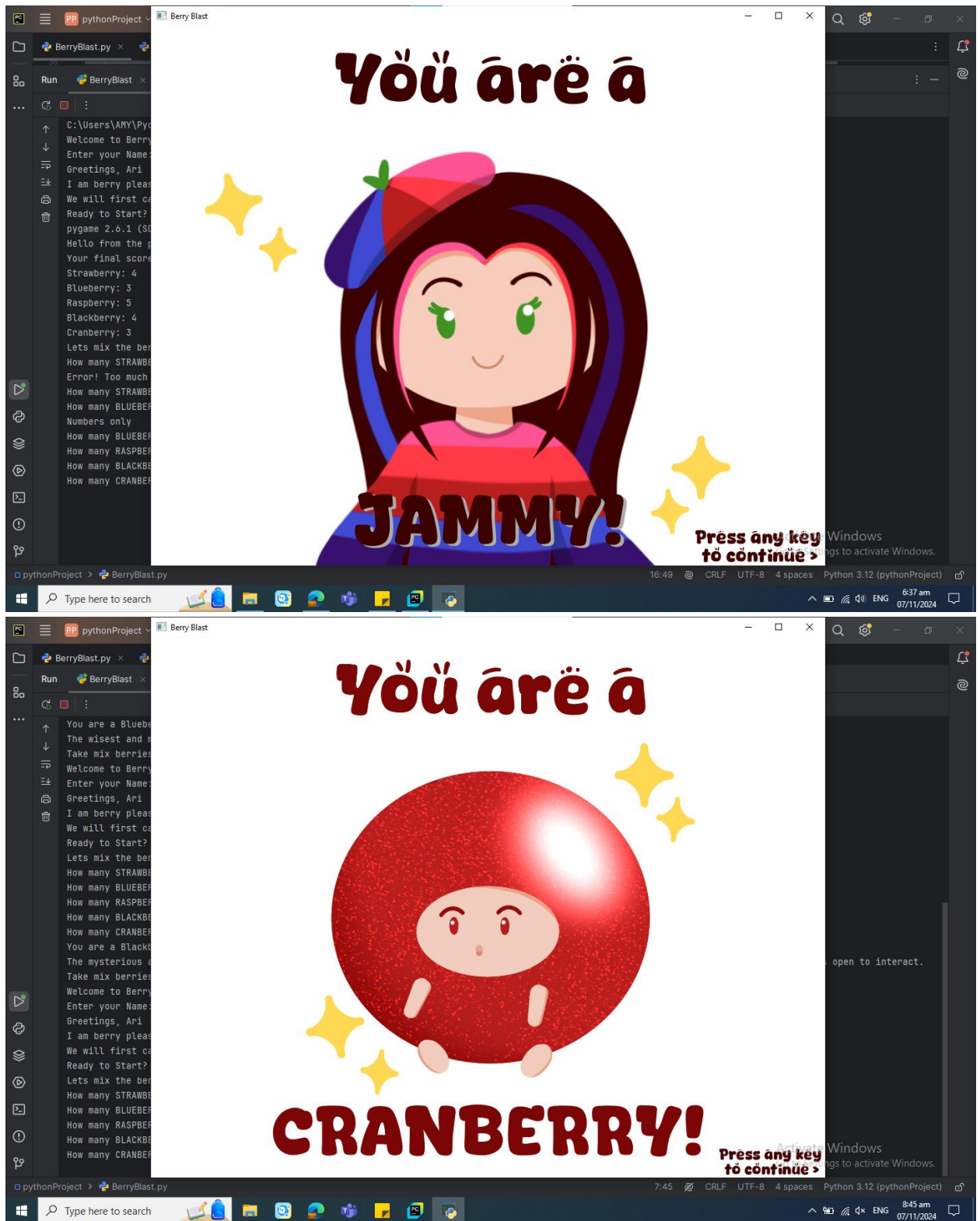
7. Mixing animation will display.
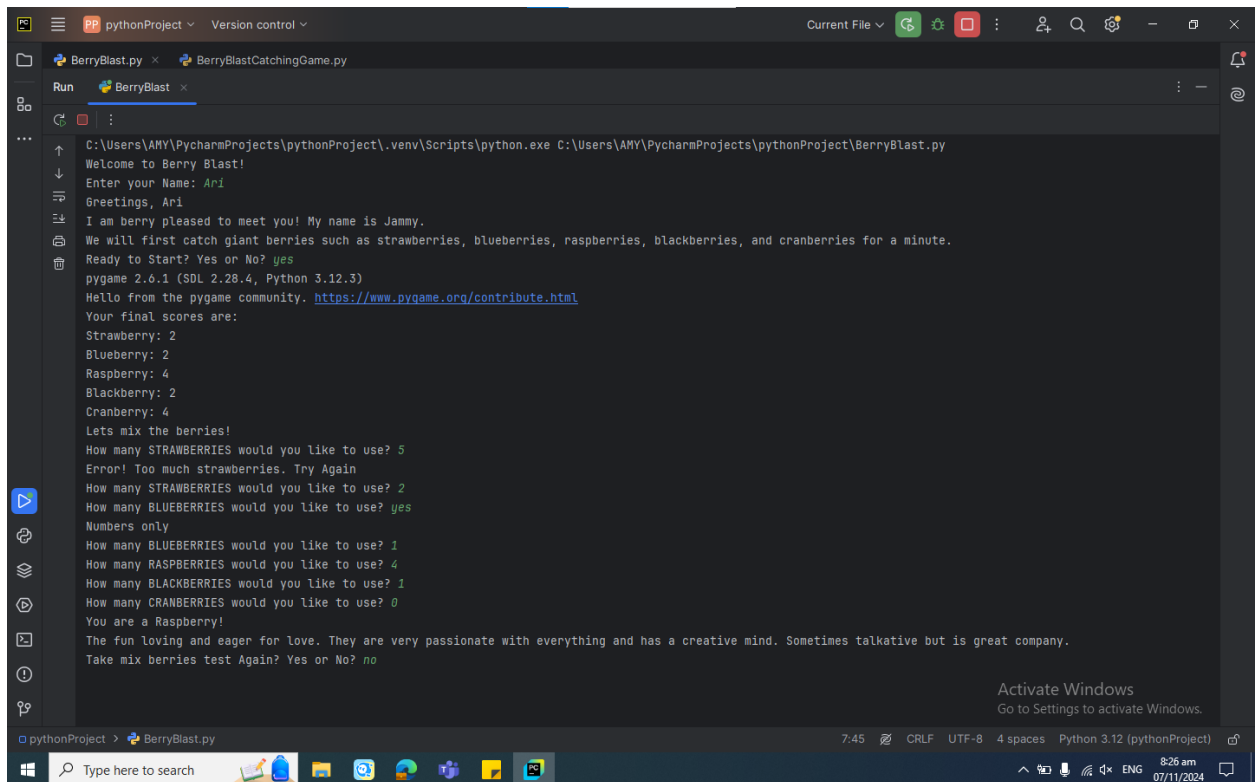
8. Character results will be displayed depending on the number of berries inputted.

BerryBlast.py
Run   BerryBlast
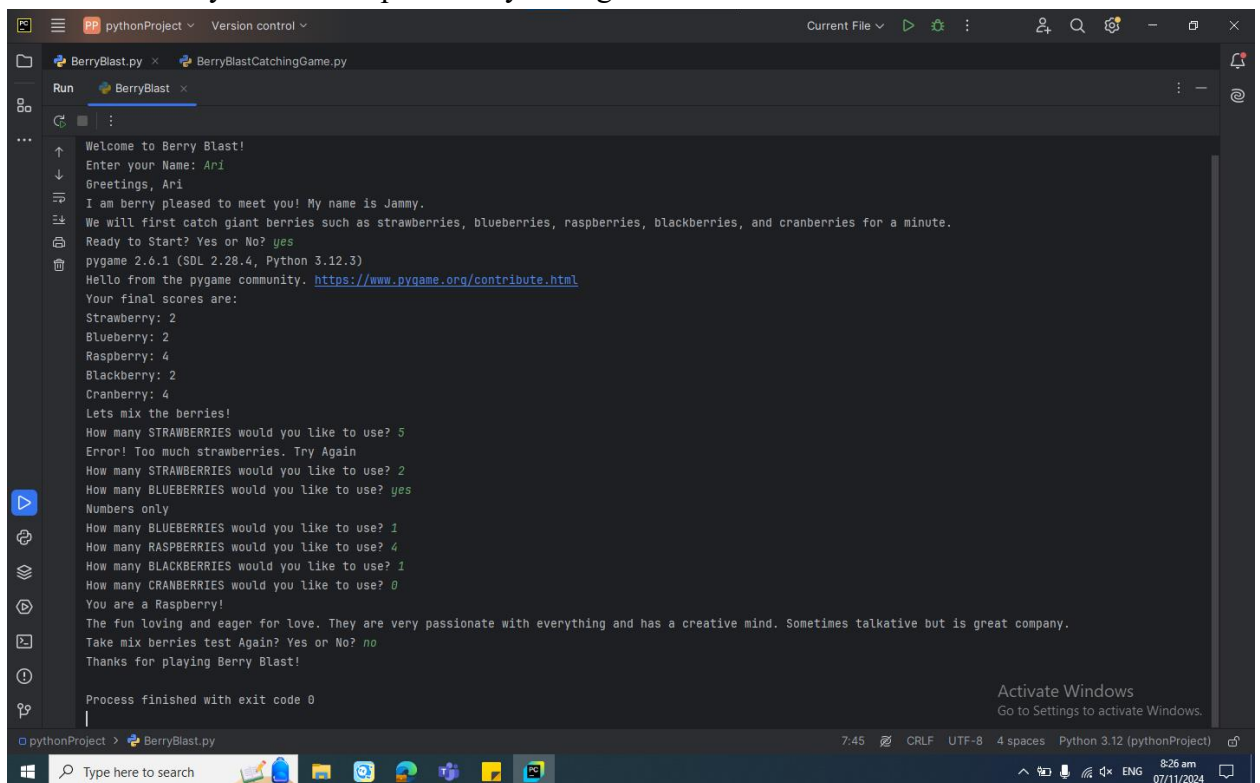
```
Ready to Start?
pygame 2.6.1 (SD
Hello from the p
Your final score
Strawberry: 4
Blueberry: 5
Raspberry: 2
Blackberry: 2
Cranberry: 1
Lets mix the ber
How many STRAWBE
How many BLUEBE
How many RASPBER
How many BLACKBE
How many CRANBER
You are a Bluebe
The wisest and
Take mix berries
Welcome to Berry
Enter your Name:
Greetings, Ari
I am berry pleas
We will first ca
Ready to Start?
Lets mix the ber
How many STRAWBE
How many BLUEBE
How many RASPBER
How many BLACKBE
How many CRANBER
```

Yöǔ árë á
BLACKBERRY!
Press any key to continue >

pythonProject > BerryBlast.py   7:45   CRLF   UTF-8   4 spaces   Python 3.12 (pythonProject)

BerryBlast.py
Run   BerryBlast

```
C:\Users\AMY\Pyc
Welcome to Berry
Enter your Name:
Greetings, Ari
I am berry pleas
We will first ca
Ready to Start?
pygame 2.6.1 (SD
Hello from the p
Your final score
Strawberry: 2
Blueberry: 2
Raspberry: 4
Blackberry: 2
Cranberry: 4
Lets mix the ber
How many STRAWBE
Error! Too much
How many STRAWBE
How many BLUEBE
Numbers only
How many BLUEBE
How many RASPBER
How many BLACKBE
How many CRANBER
```

Yöǔ árë á
RASPBERRY!
Press any key to continue >

pythonProject > BerryBlast.py   7:45   CRLF   UTF-8   4 spaces   Python 3.12 (pythonProject)

Top window — console output (BerryBlast.py):

```
C:\Users\AMY\Pyc
Welcome to Berry
Enter your Name:
Greetings, Ari
I am berry pleas
We will first ca
Ready to Start?
pygame 2.6.1 (SD
Hello from the p
Your final score
Strawberry: 4
Blueberry: 5
Raspberry: 2
Blackberry: 2
Cranberry: 1
Lets mix the ber
How many STRAWBE
How many BLUEBER
How many RASPBER
How many BLACKBE
How many CRANBER
```

Bottom window — console output (BerryBlast.py):

```
C:\Users\AMY\Pyc
Welcome to Berry
Enter your Name:
Greetings, ari
I am berry pleas
We will first ca
Ready to Start?
pygame 2.6.1 (SD
Hello from the p
Your final score
Strawberry: 3
Blueberry: 5
Raspberry: 2
Blackberry: 4
Cranberry: 1
Lets mix the ber
How many STRAWBE
Error! Too much
How many STRAWBE
How many BLUEBER
How many RASPBER
How many BLACKBE
How many CRANBER
```

9. Text results will display. Includes descriptions of traits depending on character results.

10. Asks user if they want to do personality test again or exit.