Project One Screenshots

```
These are your options:
1. Purchase Animals
2. Calculate earnings and move to the next day
Enter the corresponding number to the option you wish to choose: 2

Earnings for the day: $33800.0

Total funds: $49000.0

You earned $39000.0 in profits!
imasada@penguin:~/py2/project_one$
```

```
You purchased a Rhino!

"St Albans Zoo"

Your budget: 15200.0

These are the animals you can purchase:
Tiger  - $7500
Lion  - $15000
Bear  - $15000
Monkey  - $3500
Giraffe  - $60000
Zebra  - $4000
Rhino  - $27000
Crocodile  - $1100
Whale Shark  - $500000
Turtle  - $1000
Eel  - $500
Reef Shark  - $6000
Starfish  - $100
Manta Ray  - $500

Owned animals:
Tiger (x2)  - $7500
Crocodile (x1)  - $1100
Monkey (x1)  - $3500
Reef Shark (x1)  - $6000
Bear (x1)  - $15000
Rhino (x1)  - $27000

Type in the name of the animal you would like to purchase or enter to finish:
```

```
Day 7

These are your options:
1. Purchase Animals
2. Calculate earnings and move to the next day
Enter the corresponding number to the option you wish to choose: 1

"St Albans Zoo"

Your budget: 42200.0

These are the animals you can purchase:
Tiger  - $7500
Lion  - $15000
Bear  - $15000
Monkey  - $3500
Giraffe  - $60000
Zebra  - $4000
Rhino  - $27000
Crocodile  - $1100
Whale Shark  - $500000
Turtle  - $1000
Eel  - $500
Reef Shark  - $6000
Starfish  - $100
Manta Ray  - $500

Owned animals:
Tiger (x2)  - $7500
Crocodile (x1)  - $1100
Monkey (x1)  - $3500
Reef Shark (x1)  - $6000
Bear (x1)  - $15000

Type in the name of the animal you would like to purchase or enter to finish: Rhino
```

```
Day 6

These are your options:
1. Purchase Animals
2. Calculate earnings and move to the next day
Enter the corresponding number to the option you wish to choose: 2

Earnings for the day: $20300.0

Total funds: $42200.0
```

```
"St Albans Zoo"

Your budget: 1600.0

These are the animals you can purchase:
Tiger  - $7500
Lion  - $15000
Bear  - $15000
Monkey  - $3500
Giraffe  - $60000
Zebra  - $4000
Rhino  - $27000
Crocodile  - $1100
Whale Shark  - $500000
Turtle  - $1000
Eel  - $500
Reef Shark  - $6000
Starfish  - $100
Manta Ray  - $500

Owned animals:
Tiger (x2)  - $7500
Crocodile (x1)  - $1100
Monkey (x1)  - $3500
Reef Shark (x1)  - $6000
Bear (x1)  - $15000

Type in the name of the animal you would like to purchase or enter to finish:

These are your options:
1. Purchase Animals
2. Calculate earnings and move to the next day
Enter the corresponding number to the option you wish to choose: 2

Earnings for the day: $20300.0
```

```
Day 5

These are your options:
1. Purchase Animals
2. Calculate earnings and move to the next day
Enter the corresponding number to the option you wish to choose: 1

"St Albans Zoo"

Your budget: 16600.0

These are the animals you can purchase:
Tiger  - $7500
Lion  - $15000
Bear  - $15000
Monkey  - $3500
Giraffe  - $60000
Zebra  - $4000
Rhino  - $27000
Crocodile  - $1100
Whale Shark  - $500000
Turtle  - $1000
Eel  - $500
Reef Shark  - $6000
Starfish  - $100
Manta Ray  - $500

Owned animals:
Tiger (x2)  - $7500
Crocodile (x1)  - $1100
Monkey (x1)  - $3500
Reef Shark (x1)  - $6000

Type in the name of the animal you would like to purchase or enter to finish: Bear

You purchased a Bear!
```

```
"St Albans Zoo"

Your budget: 3800.0

These are the animals you can purchase:
Tiger  - $7500
Lion  - $15000
Bear  - $15000
Monkey  - $3500
Giraffe  - $60000
Zebra  - $4000
Rhino  - $27000
Crocodile  - $1100
Whale Shark  - $500000
Turtle  - $1000
Eel  - $500
Reef Shark  - $6000
Starfish  - $100
Manta Ray  - $500

Owned animals:
Tiger (x2)  - $7500
Crocodile (x1)  - $1100
Monkey (x1)  - $3500
Reef Shark (x1)  - $6000

Type in the name of the animal you would like to purchase or enter to finish:

These are your options:
1. Purchase Animals
2. Calculate earnings and move to the next day
Enter the corresponding number to the option you wish to choose: 2

Earnings for the day: $12800.0

Total funds: $16600.0
```

```
Day 4

These are your options:
1. Purchase Animals
2. Calculate earnings and move to the next day
Enter the corresponding number to the option you wish to choose: 1

"St Albans Zoo"

Your budget: 11300.0

These are the animals you can purchase:
Tiger  - $7500
Lion  - $15000
Bear  - $15000
Monkey  - $3500
Giraffe  - $60000
Zebra  - $4000
Rhino  - $27000
Crocodile  - $1100
Whale Shark  - $500000
Turtle  - $1000
Eel  - $500
Reef Shark  - $6000
Starfish  - $100
Manta Ray  - $500

Owned animals:
Tiger (x1)  - $7500
Crocodile (x1)  - $1100
Monkey (x1)  - $3500
Reef Shark (x1)  - $6000

Type in the name of the animal you would like to purchase or enter to finish: Tiger

You purchased a Tiger!
```

```
"St Albans Zoo"

Your budget: 2250.0

These are the animals you can purchase:
Tiger  - $7500
Lion  - $15000
Bear  - $15000
Monkey  - $3500
Giraffe  - $60000
Zebra  - $4000
Rhino  - $27000
Crocodile  - $1100
Whale Shark  - $500000
Turtle  - $1000
Eel  - $500
Reef Shark  - $6000
Starfish  - $100
Manta Ray  - $500

Owned animals:
Tiger (x1)  - $7500
Crocodile (x1)  - $1100
Monkey (x1)  - $3500
Reef Shark (x1)  - $6000

Type in the name of the animal you would like to purchase or enter to finish:

These are your options:
1. Purchase Animals
2. Calculate earnings and move to the next day
Enter the corresponding number to the option you wish to choose: 2

Earnings for the day: $9050.0

Total funds: $11300.0
```

```
Day 3

These are your options:
1. Purchase Animals
2. Calculate earnings and move to the next day
Enter the corresponding number to the option you wish to choose: 1

"St Albans Zoo"

Your budget: 8250.0

These are the animals you can purchase:
Tiger  - $7500
Lion  - $15000
Bear  - $15000
Monkey  - $3500
Giraffe  - $60000
Zebra  - $4000
Rhino  - $27000
Crocodile  - $1100
Whale Shark  - $500000
Turtle  - $1000
Eel  - $500
Reef Shark  - $6000
Starfish  - $100
Manta Ray  - $500

Owned animals:
Tiger (x1)  - $7500
Crocodile (x1)  - $1100
Monkey (x1)  - $3500

Type in the name of the animal you would like to purchase or enter to finish: Reef Shark

You purchased a Reef Shark!
```

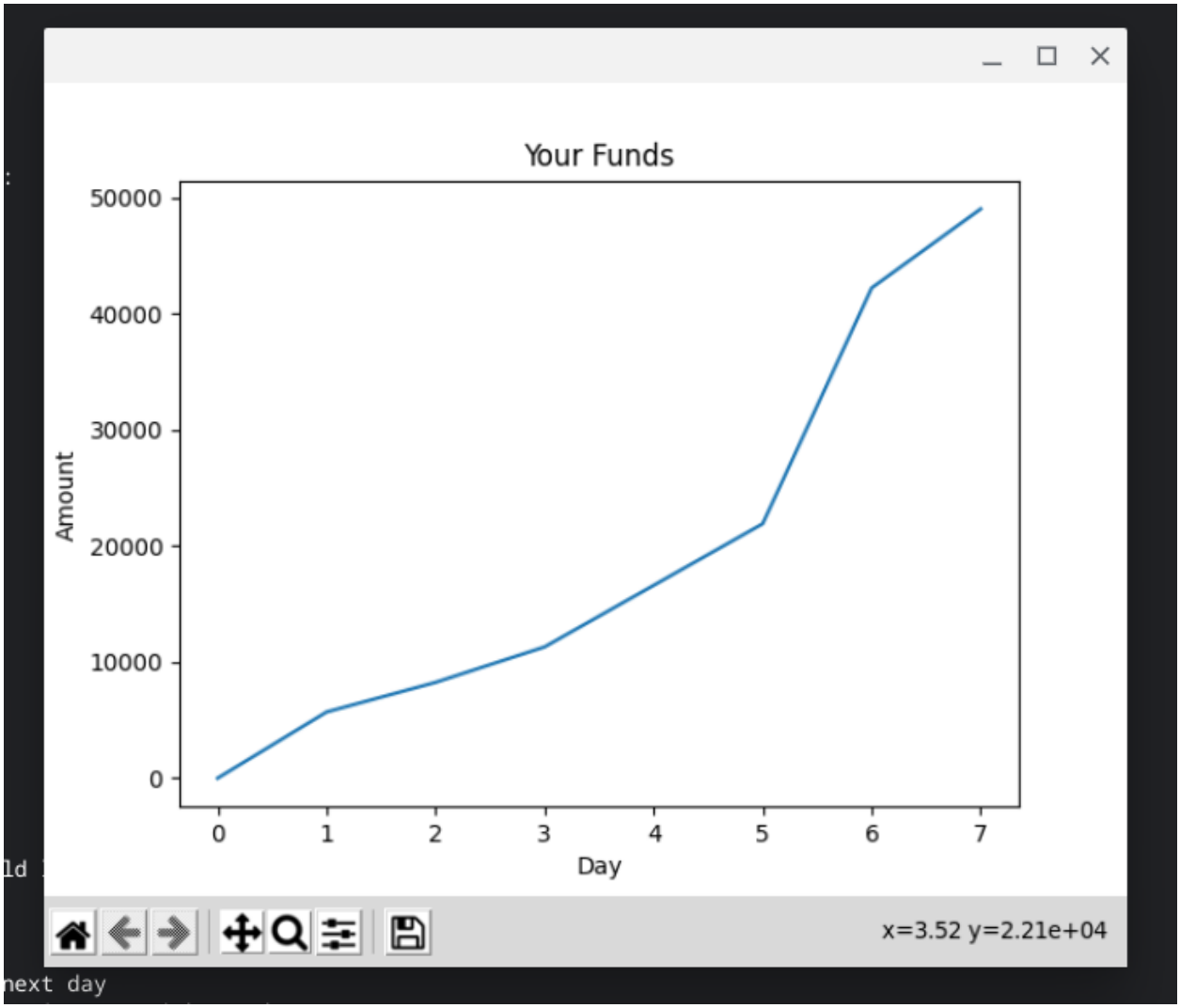
```
"St Albans Zoo"

Your budget: 2200.0

These are the animals you can purchase:
Tiger  - $7500
Lion  - $15000
Bear  - $15000
Monkey  - $3500
Giraffe  - $60000
Zebra  - $4000
Rhino  - $27000
Crocodile  - $1100
Whale Shark  - $500000
Turtle  - $1000
Eel  - $500
Reef Shark  - $6000
Starfish  - $100
Manta Ray  - $500

Owned animals:
Tiger (x1)  - $7500
Crocodile (x1)  - $1100
Monkey (x1)  - $3500

Type in the name of the animal you would like to purchase or enter to finish:

These are your options:
1. Purchase Animals
2. Calculate earnings and move to the next day
Enter the corresponding number to the option you wish to choose: 2

Earnings for the day: $6050.0
```

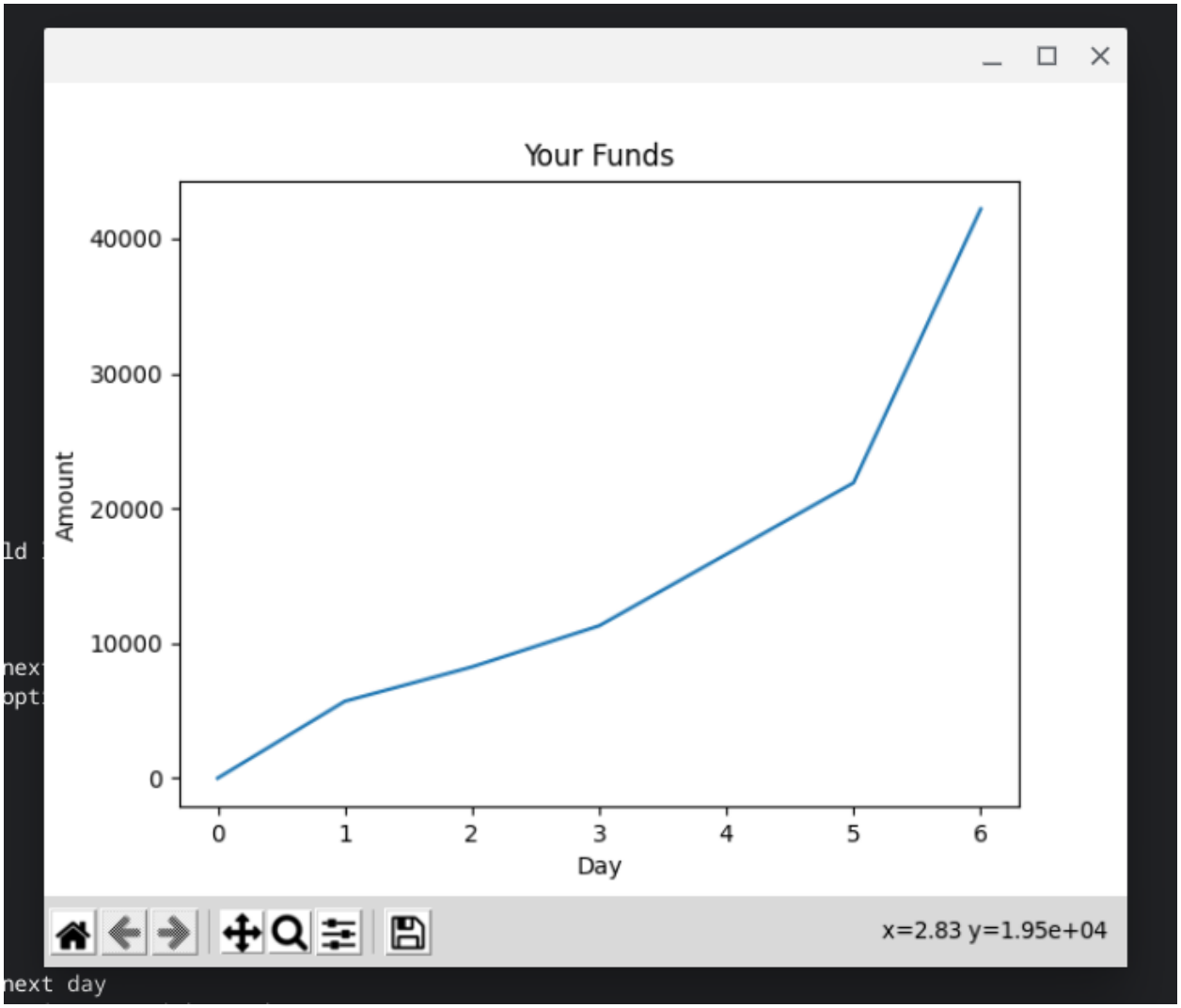
```
Day 2

These are your options:
1. Purchase Animals
2. Calculate earnings and move to the next day
Enter the corresponding number to the option you wish to choose: 1

"St Albans Zoo"

Your budget: 5700.0

These are the animals you can purchase:
Tiger  - $7500
Lion  - $15000
Bear  - $15000
Monkey  - $3500
Giraffe  - $60000
Zebra  - $4000
Rhino  - $27000
Crocodile  - $1100
Whale Shark  - $500000
Turtle  - $1000
Eel  - $500
Reef Shark  - $6000
Starfish  - $100
Manta Ray  - $500

Owned animals:
Tiger (x1)  - $7500
Crocodile (x1)  - $1100

Type in the name of the animal you would like to purchase or enter to finish: Monkey

You purchased a Monkey!
```

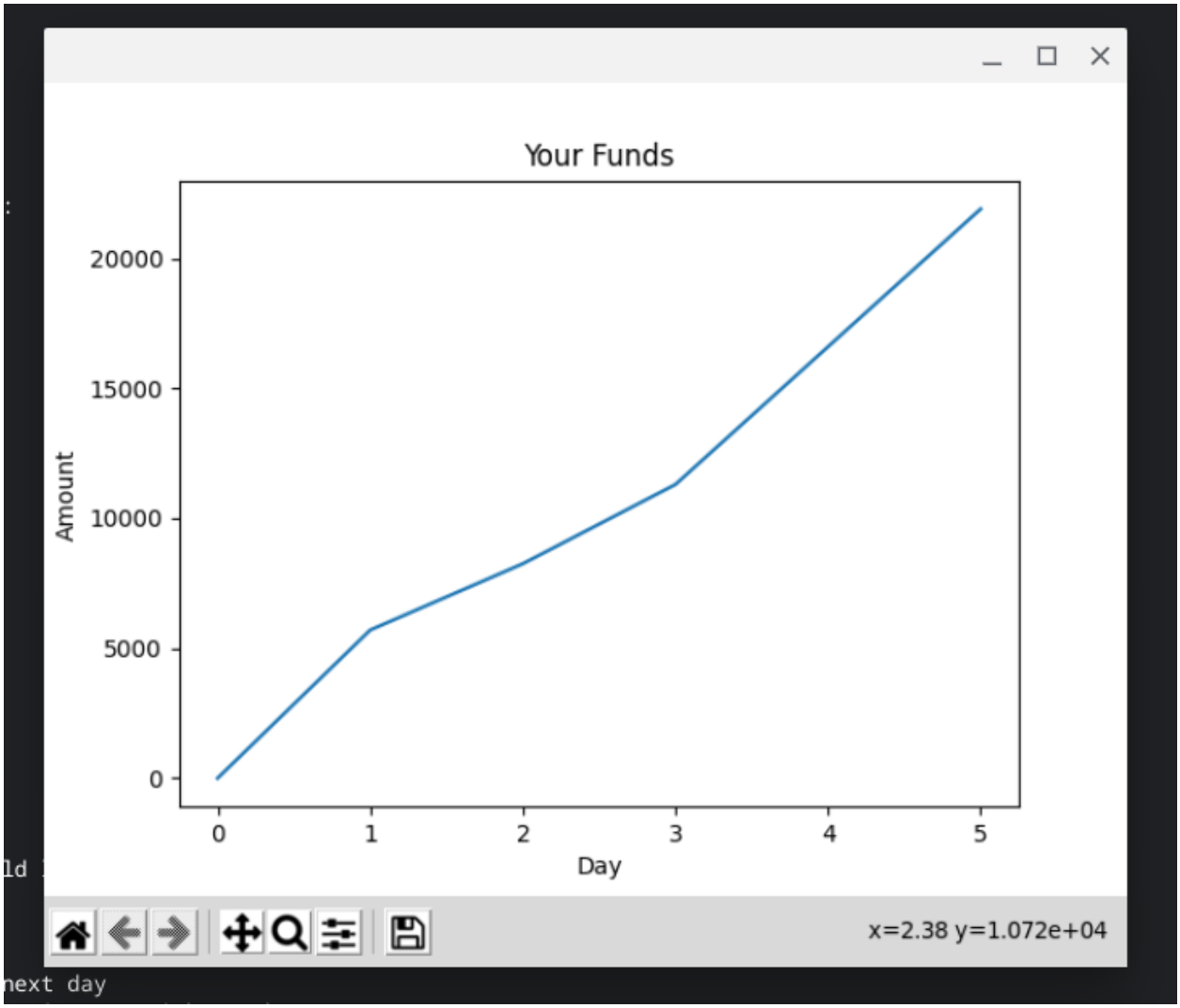
```
"St Albans Zoo"

Your budget: 1400

These are the animals you can purchase:
Tiger  - $7500
Lion  - $15000
Bear  - $15000
Monkey  - $3500
Giraffe  - $60000
Zebra  - $4000
Rhino  - $27000
Crocodile  - $1100
Whale Shark  - $500000
Turtle  - $1000
Eel  - $500
Reef Shark  - $6000
Starfish  - $100
Manta Ray  - $500

Owned animals:
Tiger (x1)  - $7500
Crocodile (x1)  - $1100

Type in the name of the animal you would like to purchase or enter to finish:

These are your options:
1. Purchase Animals
2. Calculate earnings and move to the next day
Enter the corresponding number to the option you wish to choose: 2

Earnings for the day: $4300.0

Total funds: $5700.0
```

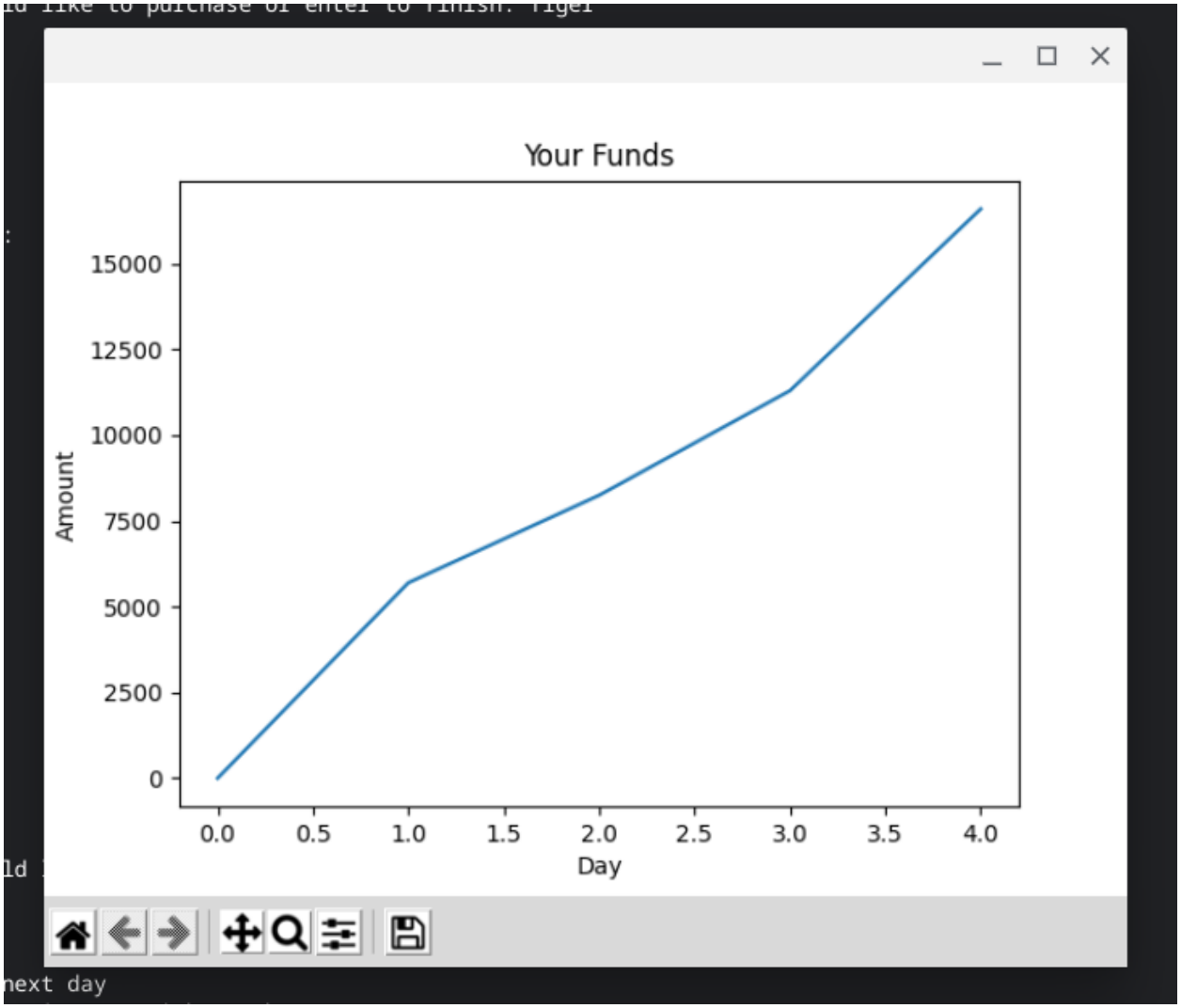
```
"St Albans Zoo"

Your budget: 2500

These are the animals you can purchase:
Tiger  - $7500
Lion  - $15000
Bear  - $15000
Monkey  - $3500
Giraffe  - $60000
Zebra  - $4000
Rhino  - $27000
Crocodile  - $1100
Whale Shark  - $500000
Turtle  - $1000
Eel  - $500
Reef Shark  - $6000
Starfish  - $100
Manta Ray  - $500

Owned animals:
Tiger (x1)  - $7500

Type in the name of the animal you would like to purchase or enter to finish: Crocodile

You purchased a Crocodile!
```

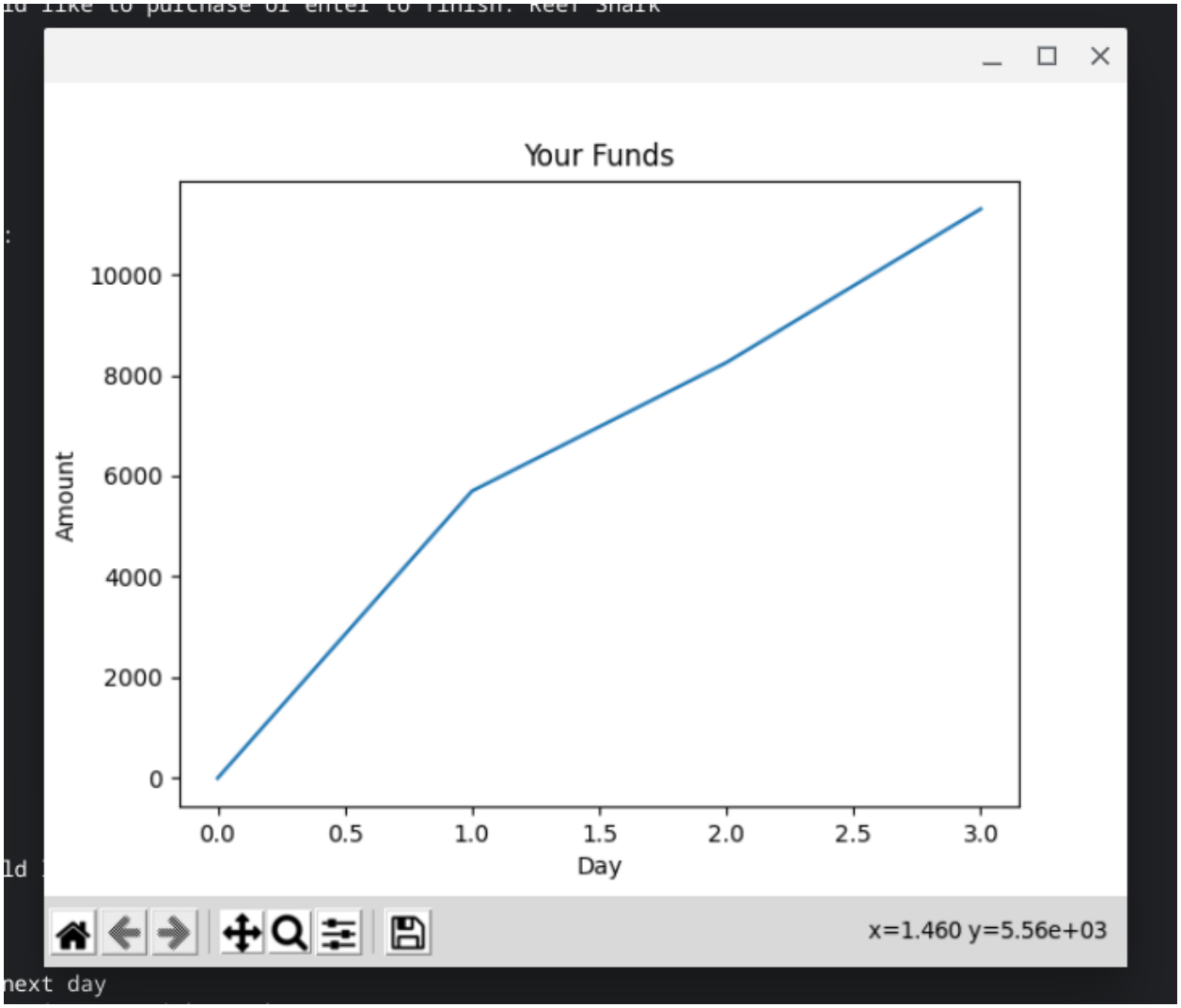
```
Day 1

These are your options:
1. Purchase Animals
2. Calculate earnings and move to the next day
Enter the corresponding number to the option you wish to choose: 1

"St Albans Zoo"

Your budget: 10000

These are the animals you can purchase:
Tiger  - $7500
Lion  - $15000
Bear  - $15000
Monkey  - $3500
Giraffe  - $60000
Zebra  - $4000
Rhino  - $27000
Crocodile  - $1100
Whale Shark  - $500000
Turtle  - $1000
Eel  - $500
Reef Shark  - $6000
Starfish  - $100
Manta Ray  - $500

Owned animals:
(None)

Type in the name of the animal you would like to purchase or enter to finish: Tiger

You purchased a Tiger!
```

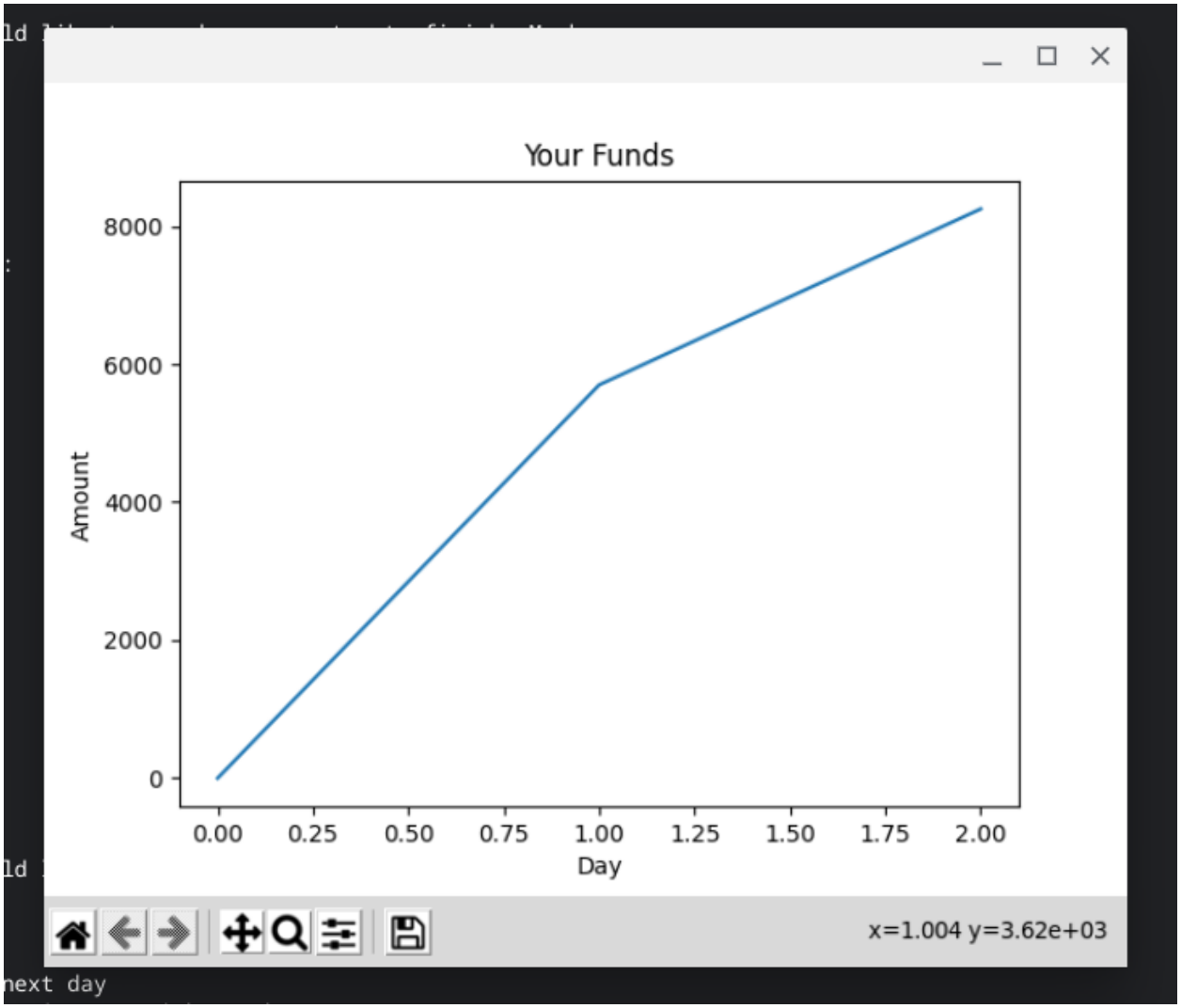

Your Funds
50000
40000
30000
20000
10000
0
Amount
0
1
2
3
4
5
6
7
Day
x=3.52 y=2.21e+04
ld
next day

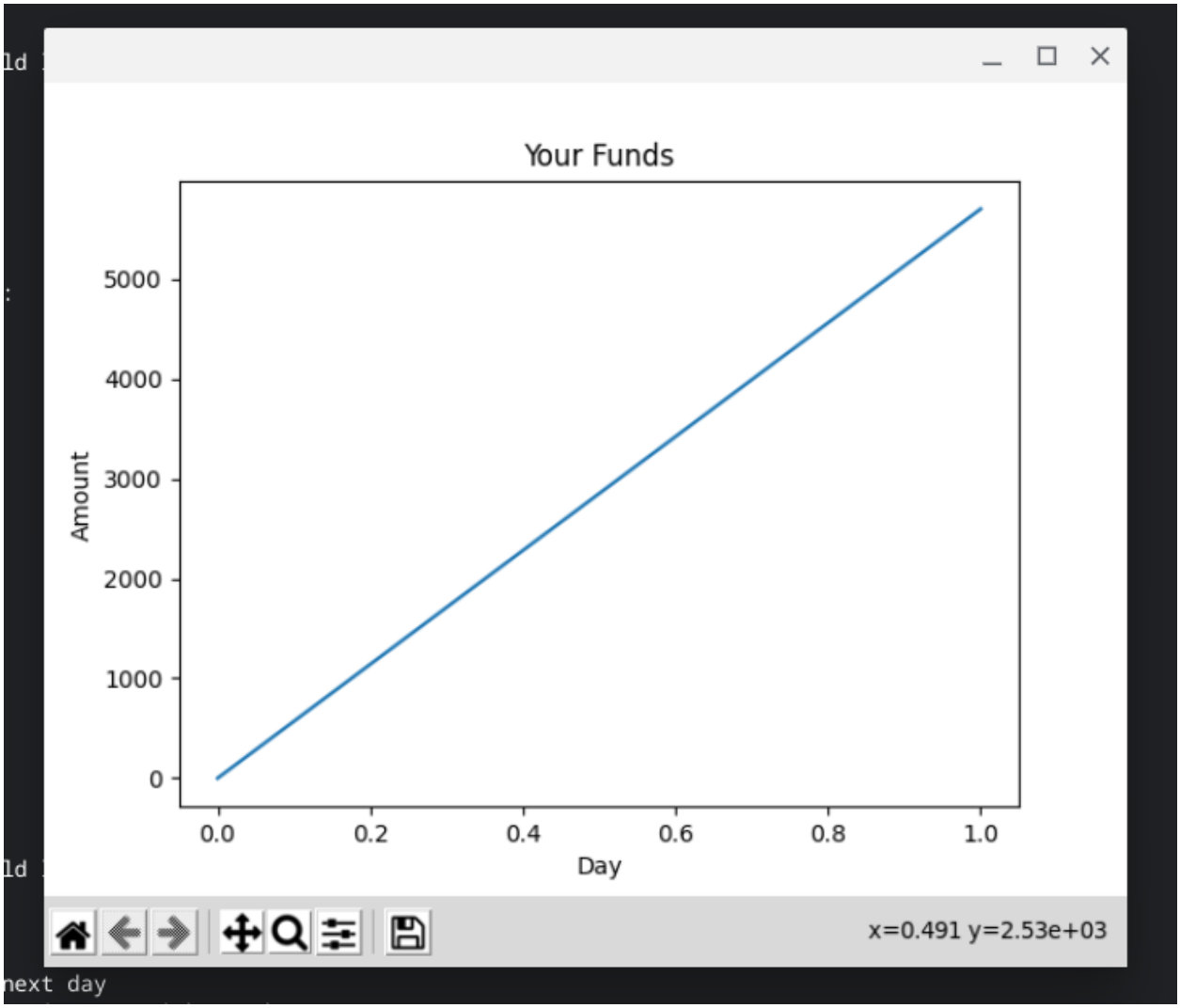

Your Funds
40000
30000
20000
10000
0
Amount
0
1
2
3
4
5
6
Day
x=2.83 y=1.95e+04
next day


Your Funds
Amount
20000
15000
10000
5000
0
0
1
2
3
4
5
Day
x=2.38 y=1.072e+04
next day


Your Funds
Amount
15000
12500
10000
7500
5000
2500
0
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
Day


Your Funds
Amount
10000
8000
6000
4000
2000
0
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Day
x=1.460 y=5.56e+03
next day


Your Funds
8000
6000
4000
2000
0
Amount
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
Day
x=1.004 y=3.62e+03
next day


Your Funds
Amount
5000
4000
3000
2000
1000
0
0.0
0.2
0.4
0.6
0.8
1.0
Day
x=0.491 y=2.53e+03
next day