

Assignment 1 Screenshot

Q1:

```
Please enter an integer no less than 2:
```

```
2
```

```
The sum of all prime numbers between 2 and 2 is 2
```

```
Please enter an integer no less than 2:
```

```
10
```

```
The sum of all prime numbers between 2 and 10 is 17
```

```
Please enter an integer no less than 2:
```

```
100
```

```
The sum of all prime numbers between 2 and 100 is 1060
```

```
Please enter an integer no less than 2:
```

```
1000
```

```
The sum of all prime numbers between 2 and 1000 is 76127
```

Q2:

```
panda1 is created using the no-arg constructor.

panda2 will be created using the standard constructor, please enter its weight, age, and number of legs:
22.2 2.5 4

panda1 toPrint:
weight: 100.50
age: 2.50
number of legs: 4
panda1 climb:
I slowly climb just after a meal of bamboo shooters.

panda2 toPrint:
weight: 22.20
age: 2.50
number of legs: 4
panda2 climb:
I slowly climb just after a meal of bamboo shooters.

Let's change the properties of panda1, please enter its weight, age, and number of legs:
11.1 1.5 3
Let's change the properties of panda2, please enter its weight, age, and number of legs:
22.5 2.5 5
panda1 toPrint:
weight: 11.10
age: 1.50
number of legs: 3
panda1 climb:
I slowly climb just after a meal of bamboo shooters.

panda2 toPrint:
weight: 22.50
age: 2.50
number of legs: 5
panda2 climb:
I slowly climb just after a meal of bamboo shooters.
```