

Q1

```
C:\Users\user>curl -X "POST" -d "Collisions=2&Deliveries=5" -H "Content-Type: application/x-www-form-urlencoded" "http://localhost:5223/api/j1/Delivedroid"
730
C:\Users\user>curl -X "POST" -d "Collisions=10&Deliveries=0" -H "Content-Type: application/x-www-form-urlencoded" "http://localhost:5223/api/j1/Delivedroid"
-100
C:\Users\user>curl -X "POST" -d "Collisions=3&Deliveries=2" -H "Content-Type: application/x-www-form-urlencoded" "http://localhost:5223/api/j1/Delivedroid"
70
```

Q2

```
C:\Users\user>curl -X "POST" -d "regular=2&small=5" -H "Content-Type: application/x-www-form-urlencoded" "http://localhost:5223/api/j1_2022/cupcakes"
3
C:\Users\user>curl -X "POST" -d "regular=2&small=4" -H "Content-Type: application/x-www-form-urlencoded" "http://localhost:5223/api/j1_2022/cupcakes"
0
```

Q3

```
C:\Users\user>curl http://localhost:5223/api/J2/ChiliPeppers?Ingredients=Poblano,Cayenne,Thai,Poblano
118000
C:\Users\user>curl http://localhost:5223/api/J2/ChiliPeppers?Ingredients=Habanero,Habanero,Habanero,Habanero,Habanero
625000
C:\Users\user>curl http://localhost:5223/api/J2/ChiliPeppers?Ingredients=Poblano,Mirasol,Serrano,Cayenne,Thai,Habanero,Serrano
278500
```

Q4

```
C:\Users\user>curl http://localhost:5223/api/J2_2022/Fergusonball?input=3%2012%204%2010%203%209%2013+
C:\Users\user>curl http://localhost:5223/api/J2_2022/Fergusonball?input=2%208%200%2012%2011
C:\Users\user>
```

Q5

```
C:\Users\user>curl http://localhost:5223/api/J3
/ProcessString?input=AFB%2B8HC-4
AFB tighten 8
HC loosen 4
C:\Users\user>curl http://localhost:5223/api/J3
/ProcessString?input=AFB%2B8SC-4H-2GDPE%2B9
AFB tighten 8
SC loosen 4
H loosen 2
GDPE tighten 9
```