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| **Python with Robots**  **Mission 9 Lab Data Sheet – Temperature** | **Name:** |
| from botcore import\*  from time import sleep  while True:  temp = system.temp\_F()  samples.append(temp)  if len(samples) == 5:  average = avg\_list(samples)  samples.clear()  print ("Average temp: ", average) | |
| **Time** | **Average Temperature (F/C)** |
| 0.0 sec |  |
| 0.5 sec |  |
| 1.0 sec |  |
| 1.5 sec |  |
| 2.0 sec |  |
| 2.5 sec |  |
| 3.0 sec |  |
| 3.5 sec |  |
| 4.0 sec |  |
| 4.5 sec |  |
| 5.0 sec |  |

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