| Input | Process | Output |
| --- | --- | --- |
| Weight  Distance | Gets weight  If weight > 200, package will not be delivered  Displays weight  If weight <= 200, package will delivered  Displays weight  Distance is asked  Displays distance  Calculating shipping cost  If < 100 pounds, cost will be $10.00  If >100 but <200 pounds, cost will be $20.00  Displays total shipping cost | Weight, distance, and total shipping cost |