```
 1 /Users/kody_mcleod/PycharmProjects/C950_McLeod/venv/
   bin/python /Users/kody_mcleod/PycharmProjects/
   C950_McLeod/main.py
 2 Total miles to deliver packages: 91.0
 3
 4  Choose one of the following options (Type 1, 2, or 3
   ):
 5  1. Search for a package
 6  2. Enter a time and display package status
 7  3. Exit the program
 8
 9 1
10 Enter a package ID: 15
11 Package ID: 15
12 Address: 4580 S 2300 E, Holladay, UT 84117
13 Delivery Deadline: 9:00 AM
14 Weight: 4 lb(s)
15 Special Information: Must be delivered with 13, 19
16 Truck Assignment: 1
17 Delivery Status: At Hub
18
19  Choose one of the following options (Type 1, 2, or 3
   ):
20  1. Search for a package
21  2. Enter a time and display package status
22  3. Exit the program
23
24 2
25 Please enter a time in the HH:MM:SS format: 10:00:00
26 Package ID: 1 | Address: 195 W Oakland Ave, Salt Lake
   City, UT 84115 | Deadline: 10:30 AM | Package Weight:
   21 | Delivery Status: Delivered | Time Delivered: 9:13
   :00
27 Package ID: 2 | Address: 2530 S 500 E, Salt Lake City
   , UT 84106 | Deadline: EOD | Package Weight: 44 |
   Delivery Status: Delivered | Time Delivered: 9:18:00
28 Package ID: 3 | Address: 233 Canyon Rd, Salt Lake City
   , UT 84103 | Deadline: EOD | Package Weight: 2 |
   Delivery Status: En Route | Time Delivered:
   Undelivered
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29 Package ID: 4 | Address: 380 W 2880 S, Salt Lake City
   , UT 84115 | Deadline: EOD | Package Weight: 4 |
   Delivery Status: Delivered | Time Delivered: 9:09:20
30 Package ID: 5 | Address: 410 S State St, Salt Lake
   City, UT 84111 | Deadline: EOD | Package Weight: 5 |
   Delivery Status: Delivered | Time Delivered: 9:38:40
31 Package ID: 6 | Address: 3060 Lester St, West Valley
   City, UT 84119 | Deadline: 10:30 AM | Package Weight:
   88 | Delivery Status: Delivered | Time Delivered: 8:57
   :20
32 Package ID: 7 | Address: 1330 2100 S, Salt Lake City,
   UT 84106 | Deadline: EOD | Package Weight: 8 |
   Delivery Status: Delivered | Time Delivered: 9:23:20
33 Package ID: 8 | Address: 300 State St, Salt Lake City
   , UT 84103 | Deadline: EOD | Package Weight: 9 |
   Delivery Status: Delivered | Time Delivered: 9:42:00
34 Package ID: 9 | Address: 410 S State St, Salt Lake
   City, UT 84111 | Deadline: EOD | Package Weight: 2 |
   Delivery Status: Delivered | Time Delivered: 10:00:00
35 Package ID: 10 | Address: 600 E 900 South, Salt Lake
   City, UT 84105 | Deadline: EOD | Package Weight: 1 |
   Delivery Status: Delivered | Time Delivered: 9:32:40
36 Package ID: 11 | Address: 2600 Taylorsville Blvd, Salt
    Lake City, UT 84118 | Deadline: EOD | Package Weight
   : 1 | Delivery Status: En Route | Time Delivered:
   Undelivered
37 Package ID: 12 | Address: 3575 W Valley Central
   Station bus Loop, West Valley City, UT 84119 |
   Deadline: EOD | Package Weight: 1 | Delivery Status:
   Delivered | Time Delivered: 8:44:00
38 Package ID: 13 | Address: 2010 W 500 S, Salt Lake City
   , UT 84104 | Deadline: 10:30 AM | Package Weight: 2 |
   Delivery Status: Delivered | Time Delivered: 9:56:00
39 Package ID: 14 | Address: 4300 S 1300 E, Millcreek, UT
    84117 | Deadline: 10:30 AM | Package Weight: 88 |
   Delivery Status: Delivered | Time Delivered: 8:06:20
40 Package ID: 15 | Address: 4580 S 2300 E, Holladay, UT
   84117 | Deadline: 9:00 AM | Package Weight: 4 |
   Delivery Status: Delivered | Time Delivered: 8:13:00
41 Package ID: 16 | Address: 4580 S 2300 E, Holladay, UT
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41 84117 | Deadline: 10:30 AM | Package Weight: 88 |
   Delivery Status: Delivered | Time Delivered: 8:13:00
42 Package ID: 17 | Address: 3148 S 1100 W, Salt Lake
   City, UT 84119 | Deadline: EOD | Package Weight: 2 |
   Delivery Status: Delivered | Time Delivered: 9:01:40
43 Package ID: 18 | Address: 1488 4800 S, Salt Lake City
   , UT 84123 | Deadline: EOD | Package Weight: 6 |
   Delivery Status: En Route | Time Delivered:
   Undelivered
44 Package ID: 19 | Address: 177 W Price Ave, Salt Lake
   City, UT 84115 | Deadline: EOD | Package Weight: 37 |
   Delivery Status: Delivered | Time Delivered: 8:39:20
45 Package ID: 20 | Address: 3595 Main St, Salt Lake City
   , UT 84115 | Deadline: 10:30 AM | Package Weight: 37
    | Delivery Status: Delivered | Time Delivered: 8:37:
   40
46 Package ID: 21 | Address: 3595 Main St, Salt Lake City
   , UT 84115 | Deadline: EOD | Package Weight: 3 |
   Delivery Status: Delivered | Time Delivered: 9:11:40
47 Package ID: 22 | Address: 6351 South 900 East, Murray
   , UT 84121 | Deadline: EOD | Package Weight: 2 |
   Delivery Status: En Route | Time Delivered:
   Undelivered
48 Package ID: 23 | Address: 5100 South 2700 West, Salt
   Lake City, UT 84118 | Deadline: EOD | Package Weight:
   5 | Delivery Status: En Route | Time Delivered:
   Undelivered
49 Package ID: 24 | Address: 5025 State St, Murray, UT
   84107 | Deadline: EOD | Package Weight: 7 | Delivery
   Status: En Route | Time Delivered: Undelivered
50 Package ID: 25 | Address: 5383 South 900 East #104,
   Salt Lake City, UT 84117 | Deadline: 10:30 AM |
   Package Weight: 7 | Delivery Status: Delivered | Time
   Delivered: 8:24:20
51 Package ID: 26 | Address: 5383 South 900 East #104,
   Salt Lake City, UT 84117 | Deadline: EOD | Package
   Weight: 25 | Delivery Status: En Route | Time
   Delivered: Undelivered
52 Package ID: 27 | Address: 1060 Dalton Ave S, Salt Lake
    City, UT 84104 | Deadline: EOD | Package Weight: 5 |
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52 Delivery Status: Delivered | Time Delivered: 9:53:20
53 Package ID: 28 | Address: 2835 Main St, Salt Lake City
   , UT 84115 | Deadline: EOD | Package Weight: 7 |
   Delivery Status: Delivered | Time Delivered: 9:15:40
54 Package ID: 29 | Address: 1330 2100 S, Salt Lake City
   , UT 84106 | Deadline: 10:30 AM | Package Weight: 2 |
   Delivery Status: Delivered | Time Delivered: 9:23:20
55 Package ID: 30 | Address: 300 State St, Salt Lake City
   , UT 84103 | Deadline: 10:30 AM | Package Weight: 1 |
   Delivery Status: Delivered | Time Delivered: 9:42:00
56 Package ID: 31 | Address: 3365 S 900 W, Salt Lake City
   , UT 84119 | Deadline: 10:30 AM | Package Weight: 1 |
   Delivery Status: Delivered | Time Delivered: 9:03:40
57 Package ID: 32 | Address: 3365 S 900 W, Salt Lake City
   , UT 84119 | Deadline: EOD | Package Weight: 1 |
   Delivery Status: Delivered | Time Delivered: 9:32:40
58 Package ID: 33 | Address: 2530 S 500 E, Salt Lake City
   , UT 84106 | Deadline: EOD | Package Weight: 1 |
   Delivery Status: Delivered | Time Delivered: 9:19:20
59 Package ID: 34 | Address: 4580 S 2300 E, Holladay, UT
   84117 | Deadline: 10:30 AM | Package Weight: 2 |
   Delivery Status: Delivered | Time Delivered: 8:13:00
60 Package ID: 35 | Address: 1060 Dalton Ave S, Salt Lake
    City, UT 84104 | Deadline: EOD | Package Weight: 88
    | Delivery Status: Delivered | Time Delivered: 9:53:
   20
61 Package ID: 36 | Address: 2300 Parkway Blvd, West
   Valley City, UT 84119 | Deadline: EOD | Package Weight
   : 88 | Delivery Status: Delivered | Time Delivered: 9:
   44:00
62 Package ID: 37 | Address: 410 S State St, Salt Lake
   City, UT 84111 | Deadline: 10:30 AM | Package Weight:
   2 | Delivery Status: Delivered | Time Delivered: 9:38:
   40
63 Package ID: 38 | Address: 410 S State St, Salt Lake
   City, UT 84111 | Deadline: EOD | Package Weight: 9 |
   Delivery Status: En Route | Time Delivered:
   Undelivered
64 Package ID: 39 | Address: 2010 W 500 S, Salt Lake City
   , UT 84104 | Deadline: EOD | Package Weight: 9 |
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64 Delivery Status: Delivered | Time Delivered: 9:58:40
65 Package ID: 40 | Address: 380 W 2880 S, Salt Lake
   City, UT 84115 | Deadline: 10:30 AM | Package Weight
   : 45 | Delivery Status: Delivered | Time Delivered: 9
   :09:20
66
67  Choose one of the following options (Type 1, 2, or 3
   ):
68  1. Search for a package
69  2. Enter a time and display package status
70  3. Exit the program
71
72 3
73
74 Process finished with exit code 0
75
```