Enter file name: **TestFile.txt**

Command: load 3 ==> 3 tons were loaded

Truck 1 state: (0, 0), 3 tons

Command: move -3 -4 ==> truck moved to (-3, -4)

Truck 1 state: (-3, -4), 3 tons

Command: load 7 ==> 7 tons were loaded

Truck 1 state: (-3, -4), 10 tons

Command: move 10 10 ==> truck moved to (10, 10)

Truck 1 state: (10, 10), 10 tons

Command: load 15 ==> 10 tons were loaded

Truck 1 state: (10, 10), 20 tons

Command: move 3 4 ==> truck moved to (3, 4)

Truck 1 state: (3, 4), 20 tons

Command: dump ==> 20 tons were dumped

Truck 1 state: (3, 4), 0 tons

Command: home ==> truck moved to (0, 0)

Truck 1 state: (0, 0), 0 tons

Command: load 18 ==> 18 tons were loaded

Truck 1 state: (0, 0), 18 tons

Command: switch ==> truck 2 is now active

Truck 2 state: (0, 0), 0 tons

Command: move -10 -10 ==> truck moved to (-10, -10)

Truck 2 state: (-10, -10), 0 tons

Command: dump ==> 0 tons were dumped

Truck 2 state: (-10, -10), 0 tons

Command: load 12 ==> 10 tons were loaded

Truck 2 state: (-10, -10), 10 tons

Command: home ==> truck moved to (0, 0)

Truck 2 state: (0, 0), 10 tons

Command: dump ==> 10 tons were dumped

Truck 2 state: (0, 0), 0 tons

Command: error ==> invalid command

Truck 2 state: (0, 0), 0 tons

Command: switch ==> truck 1 is now active

Truck 1 state: (0, 0), 18 tons

Command: switch ==> truck 2 is now active

Truck 2 state: (0, 0), 0 tons

Command: move -8 3 ==> truck moved to (-8, 3)

Truck 2 state: (-8, 3), 0 tons

Command: load 4 ==> 4 tons were loaded

Truck 2 state: (-8, 3), 4 tons

Command: switch ==> truck 1 is now active

Truck 1 state: (0, 0), 18 tons

Command: load 10 ==> 2 tons were loaded

Truck 1 state: (0, 0), 20 tons

Command: move 1 1 ==> truck moved to (1, 1)

Truck 1 state: (1, 1), 20 tons

Command: switch ==> truck 2 is now active

Truck 2 state: (-8, 3), 4 tons

Command: load 16 ==> 6 tons were loaded

Truck 2 state: (-8, 3), 10 tons

Command: move -2 3 ==> truck moved to (-2, 3)

Truck 2 state: (-2, 3), 10 tons

Command: quit ==> command file finished

Truck 2 state: (-2, 3), 10 tons

\*\*\*\*Truck 1 summary\*\*\*\*

Truck 1 state: (1, 1), 20 tons

Total miles travelled = 39

Total tons delivered = 20

\*\*\*\*Truck 2 summary\*\*\*\*

Truck 2 state: (-2, 3), 10 tons

Total miles travelled = 42

Total tons delivered = 10

Enter file name: **TestFileNoSwitch.txt**

Command: load 3 ==> 3 tons were loaded

Truck 1 state: (0, 0), 3 tons

Command: move -3 -4 ==> truck moved to (-3, -4)

Truck 1 state: (-3, -4), 3 tons

Command: load 7 ==> 7 tons were loaded

Truck 1 state: (-3, -4), 10 tons

Command: move 10 10 ==> truck moved to (10, 10)

Truck 1 state: (10, 10), 10 tons

Command: load 15 ==> 10 tons were loaded

Truck 1 state: (10, 10), 20 tons

Command: move 3 4 ==> truck moved to (3, 4)

Truck 1 state: (3, 4), 20 tons

Command: dump ==> 20 tons were dumped

Truck 1 state: (3, 4), 0 tons

Command: home ==> truck moved to (0, 0)

Truck 1 state: (0, 0), 0 tons

Command: load 18 ==> 18 tons were loaded

Truck 1 state: (0, 0), 18 tons

Command: move -10 -10 ==> truck moved to (-10, -10)

Truck 1 state: (-10, -10), 18 tons

Command: dump ==> 18 tons were dumped

Truck 1 state: (-10, -10), 0 tons

Command: load 12 ==> 12 tons were loaded

Truck 1 state: (-10, -10), 12 tons

Command: home ==> truck moved to (0, 0)

Truck 1 state: (0, 0), 12 tons

Command: dump ==> 12 tons were dumped

Truck 1 state: (0, 0), 0 tons

Command: error ==> invalid command

Truck 1 state: (0, 0), 0 tons

Command: move -8 3 ==> truck moved to (-8, 3)

Truck 1 state: (-8, 3), 0 tons

Command: load 4 ==> 4 tons were loaded

Truck 1 state: (-8, 3), 4 tons

Command: load 10 ==> 10 tons were loaded

Truck 1 state: (-8, 3), 14 tons

Command: move 1 1 ==> truck moved to (1, 1)

Truck 1 state: (1, 1), 14 tons

Command: load 16 ==> 6 tons were loaded

Truck 1 state: (1, 1), 20 tons

Command: move -2 3 ==> truck moved to (-2, 3)

Truck 1 state: (-2, 3), 20 tons

Command: quit ==> command file finished

Truck 1 state: (-2, 3), 20 tons

\*\*\*\*Truck 1 summary\*\*\*\*

Truck 1 state: (-2, 3), 20 tons

Total miles travelled = 86

Total tons delivered = 50

\*\*\*\*Truck 2 summary\*\*\*\*

Truck 2 state: (0, 0), 0 tons

Total miles travelled = 0

Total tons delivered = 0