

Point (122534.5271342114 , 573.6536700797767) has been created  
Point (122534.5271342114 , 573.6536700797767) has been created  
Junction 0 has been created.  
Point (959669.6173350055 , 437.3311844392843) has been created  
Point (959669.6173350055 , 437.3311844392843) has been created  
Junction 1 has been created.  
Point (489868.7929828835 , 653.6121053978856) has been created  
Point (489868.7929828835 , 653.6121053978856) has been created  
Junction 2 has been created.  
Point (105847.8185164062 , 386.3218482659807) has been created  
Point (105847.8185164062 , 386.3218482659807) has been created  
Junction 3 has been created.  
Point (732300.898269047 , 364.9105899101952) has been created  
Point (732300.898269047 , 364.9105899101952) has been created  
Junction 4 has been created.  
Road from 0 to 1 has been created.  
Road from 0 to 2 has been created.  
Road from 0 to 3 has been created.  
Junction 3: traffic lights ON. Delay time: 1  
Road from 0 to 3: green light  
Road from 0 to 4 has been created.  
Road from 1 to 0 has been created.  
Junction 0: traffic lights ON. Delay time: 1  
Road from 1 to 0: green light  
Road from 1 to 2 has been created.  
Road from 1 to 3 has been created.  
Road from 1 to 4 has been created.  
Road from 2 to 0 has been created.  
Road from 2 to 1 has been created.  
Road from 2 to 3 has been created.  
Road from 2 to 4 has been created.  
Road from 3 to 0 has been created.  
Road from 3 to 1 has been created.  
Road from 3 to 2 has been created.  
Road from 3 to 4 has been created.  
Road from 4 to 0 has been created.  
Road from 4 to 1 has been created.  
Road from 4 to 2 has been created.  
Road from 4 to 3 has been created.  
Point (5.0 , 10.0) has been created  
Point (5.0 , 10.0) has been created  
Junction Test has been created.  
Junction Test has been added to the map.  
[Junction 0, Junction 1, Junction 2, Junction 3, Junction 4, Junction Test]  
Junction Test has been removed from the map.  
[Junction 0, Junction 1, Junction 2, Junction 3, Junction 4]  
Point (445291.96527533466 , 708.6494116634524) has been created  
Point (445291.96527533466 , 708.6494116634524) has been created  
Junction 0 has been created.  
Point (333567.4014475533 , 186.84630645453225) has been created  
Point (333567.4014475533 , 186.84630645453225) has been created  
Junction 1 has been created.  
Point (972626.5350077032 , 779.9155834894608) has been created  
Point (972626.5350077032 , 779.9155834894608) has been created  
Junction 2 has been created.

Point (664644.913664105 , 294.94213205675965) has been created  
 Point (664644.913664105 , 294.94213205675965) has been created  
 Junction 3 has been created.  
 Point (738029.4491617472 , 596.0804297455153) has been created  
 Point (738029.4491617472 , 596.0804297455153) has been created  
 Junction 4 has been created.  
 Road from 0 to 1 has been created.  
 Road from 0 to 2 has been created.  
 Road from 0 to 3 has been created.  
 Road from 0 to 4 has been created.  
 Road from 1 to 0 has been created.  
 Road from 1 to 2 has been created.  
 Road from 1 to 3 has been created.  
 Road from 1 to 4 has been created.  
 Junction 4: traffic lights ON. Delay time: 1  
 Road from 0 to 4: green light  
 Road from 2 to 0 has been created.  
 Junction 0: traffic lights ON. Delay time: 4  
 Road from 2 to 0: green light  
 Road from 2 to 1 has been created.  
 Road from 2 to 3 has been created.  
 Junction 3: traffic lights ON. Delay time: 4  
 Road from 2 to 3: green light  
 Road from 2 to 4 has been created.  
 Road from 3 to 0 has been created.  
 Road from 3 to 1 has been created.  
 Junction 1: traffic lights ON. Delay time: 2  
 Road from 0 to 1: green light  
 Road from 3 to 2 has been created.  
 Road from 3 to 4 has been created.  
 Road from 4 to 0 has been created.  
 Junction 0: traffic lights ON. Delay time: 5  
 Road from 3 to 0: green light  
 Road from 4 to 1 has been created.  
 Road from 4 to 2 has been created.  
 Road from 4 to 3 has been created.  
 car, average speed: 90, ID: 0 has been created and placed at Junction 4.  
 truck, average speed: 80, ID: 1 has been created and placed at Junction 2.  
 bus, average speed: 60, ID: 2 has been created and placed at Junction 4.  
 car, average speed: 90, ID: 3 has been created and placed at Junction 3.  
 [car, average speed: 90, ID: 0, truck, average speed: 80, ID: 1, bus, average speed: 60, ID: 2, car, average speed: 90, ID: 3]  
 car, average speed: 90, ID: 0 has been created and placed at Junction 2.  
 bus, average speed: 60, ID: 1 has been created and placed at Junction 3.  
 car, average speed: 90, ID: 2 has been created and placed at Junction 0.  
 [car, average speed: 90, ID: 0, bus, average speed: 60, ID: 1, car, average speed: 90, ID: 2]  
  
 car, average speed: 90, ID: 0 is starting route from Junction 2 to Junction 1.  
 car, average speed: 90, ID: 0 has left Junction 2.  
 car, average speed: 90, ID: 0 is moving on Road from 2 to 3. Delay time: 4399.7429026158325.  
 car, average speed: 90, ID: 0 has arrived to Junction 3.  
 bus, average speed: 60, ID: 1 is starting route from Junction 3 to Junction 0.  
 bus, average speed: 60, ID: 1 is waiting for green light at Junction 3

car, average speed: 90, ID: 2 is starting route from Junction 0 to Junction 1.  
car, average speed: 90, ID: 2 is waiting for green light at Junction 0