semantic	symbol	default value
number of nodes	n	300 sensors
communication radius	d_{trx}	100 meters
sensing radius	d_{dtx}	25 meters
target speed	$detection_radius$	6 km/h
message propagation frequency	freq	1 MSG/second
network density	dens	$10/(100^2 \cdot 3.14)^* \text{ Mag/second}$