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	Network	Nodes	Arcs	Flow
	communication	telephone exchanges, computers, satellites	cables, fiber optics, microwave relays	voice, video, packets
	circuits	gates, registers, processors	wires	current
	mechanical	joints	rods, beams, springs	heat, energy
	hydraulic	reservoirs, pumping stations, lakes	pipelines	fluid, oil
	financial	stocks, currency	transactions	money
	transportation	airports, rail yards, street intersections	highways, railbeds, airway routes	freight, vehicles, passengers
	chemical	sites	bonds	energy































































































