

Each student who attend the Arduino B parts list				
Parts for Robot / Arduino Group				
(!) == Do not buy alternative				
		Count	Cost each	subtotal
Main Controller				
(!)	Romeo V2- an Arduino Robot Board (Arduino Leonardo) with Motor Driver	1	\$35.00	\$35.00
Sensors				
	SR04 Ultrasonic	1	\$4.00	\$4.00
(!)	Standard lcd 16x2 - ID 181	1	\$11.00	\$11.00
(!)	Sharp IR sensor	1	\$14.00	\$14.00
Motors				
(!)	Micro Servo	1	\$19.00	\$19.00
Chassis				
(!)	Mini Robot Rover Chassis Kit - 2WD with DC Motors	1	\$25.00	\$25.00
Accessories				
	Micro USB Cable	1	\$6.00	\$6.00
	breadboards + jumper wires	1	\$14.00	\$14.00
(!)	6x AA Battery Holder with on/off Switch	1	\$8.00	\$8.00
Tools				
	Storage Container if you buy alternative, the bin should have adjustable slots with one of them measured at least 9cm x 9 cm	1	\$20.00	\$20.00
	Precision Screwdriver Set (magnetic heads)	1	\$14.00	\$14.00
	mini needle nose plier	1	\$6.00	\$6.00