```
import lejos.nxt.Button;
import lejos.nxt.LCD;
import lejos.nxt.Motor;
import lejos.nxt.SensorPort;
import lejos.nxt.SensorPortListener;
import lejos.nxt.SoundSensor;
import lejos.robotics.navigation.DifferentialPilot;
import lejos.util.Delay;

public class StartStop {

	private DifferentialPilot motori;
	private SoundSensor ss;

	class AscoltoSuono implements SensorPortListener {

		@Override
		public void stateChanged(SensorPort aSource, int aOldValue,
				int aNewValue) {
			int suono = ss.readValue();
			LCD.drawString(suono + "    ", 0, 0);
			if (suono > 60) {
				if (motori.isMoving())
					motori.stop();
				else
					motori.forward();
				Delay.msDelay(500);
			}
		}
	}

	public StartStop() {
		ss = new SoundSensor(SensorPort.S1);
		motori = new DifferentialPilot(5.5, 11.5, Motor.A, Motor.C, false);
		SensorPort.S1.addSensorPortListener(new AscoltoSuono());
	}

	public static void main(String[] args) {
		new StartStop();
		Button.ESCAPE.waitForPressAndRelease();
	}

}
```