# Connecting the pins

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This article is part of an introduction tutorial called CrashCourse2
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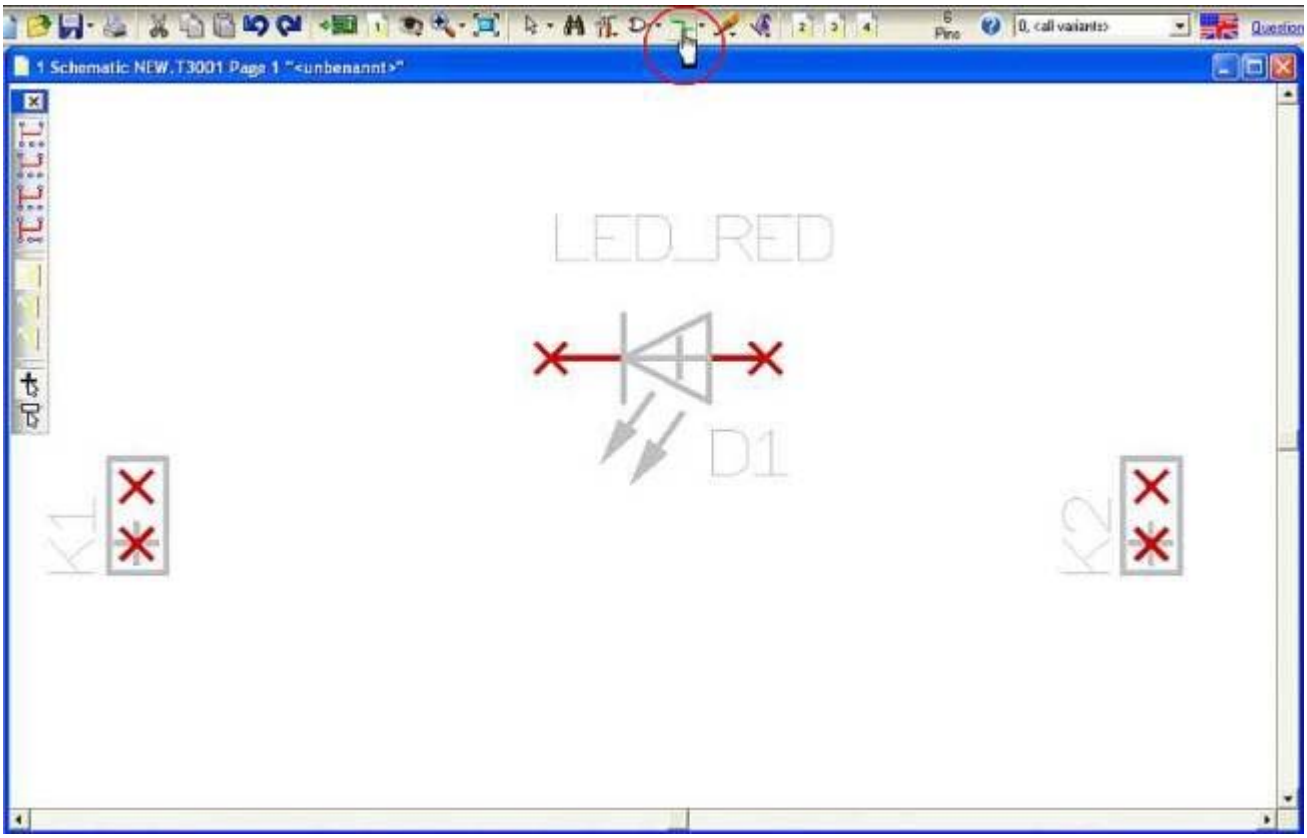
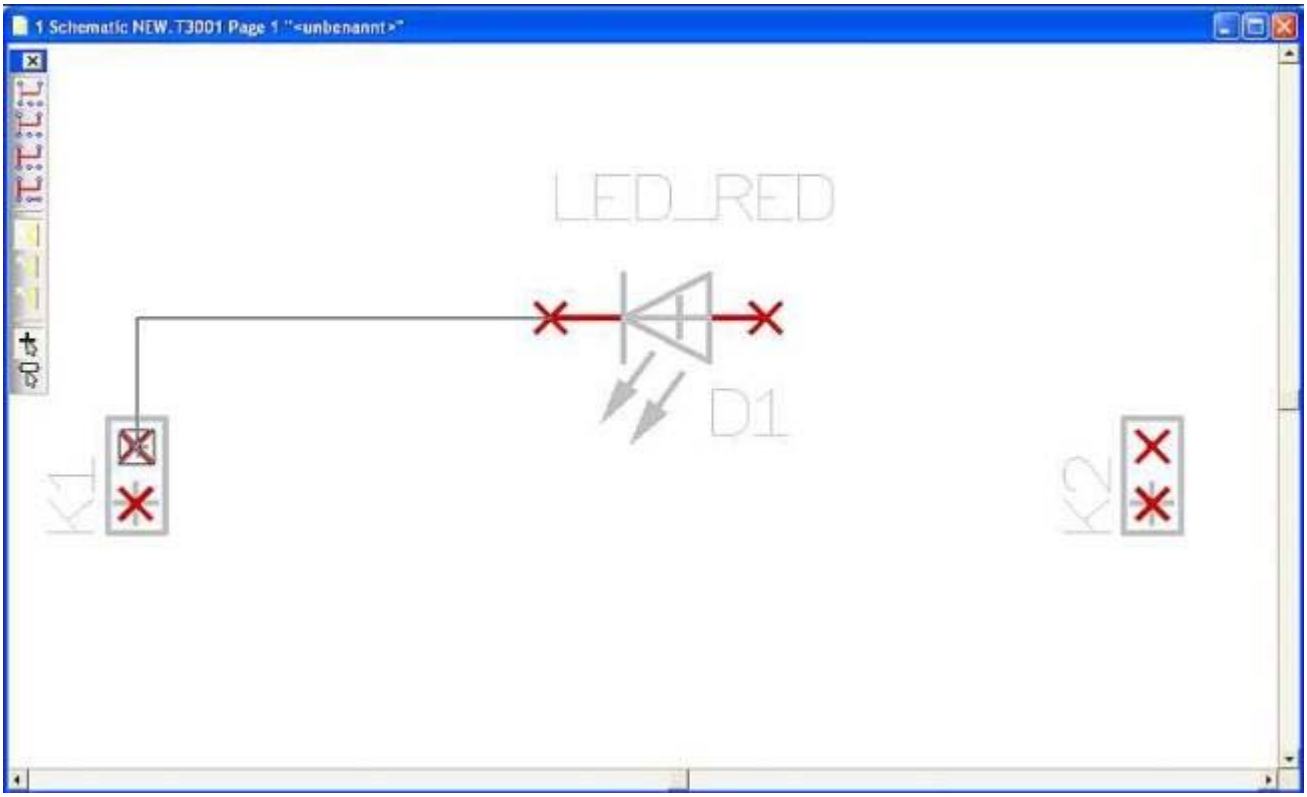
The pins of component symbols are connected by the function "Place wire" under the icon  You can either use key **[2]** from the keyboard to open this function.

More details?

Signal Page
Lead a signal to a next page
Grid
Component Server
Component Management System
Block Diagram
Bus



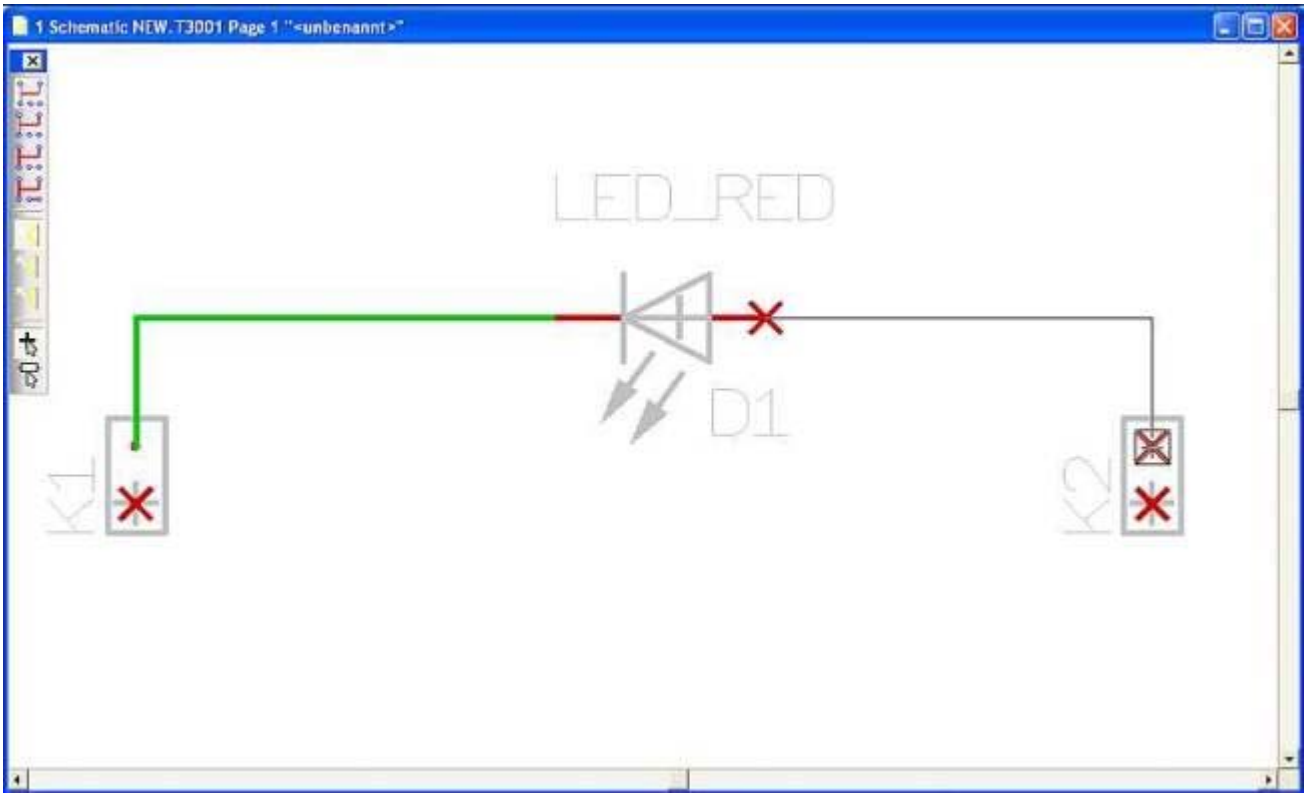
Now lead the signal by **M1H** from the cathode of the diode to a pin of a connector. The signal has adapted the pin function and leads it further as a signal name. When you have created the connection cut the wire by the use of **[Esc]** or by **M12** to proceed with a new connection. Toggle the bending mode by the use of the "spacebar".



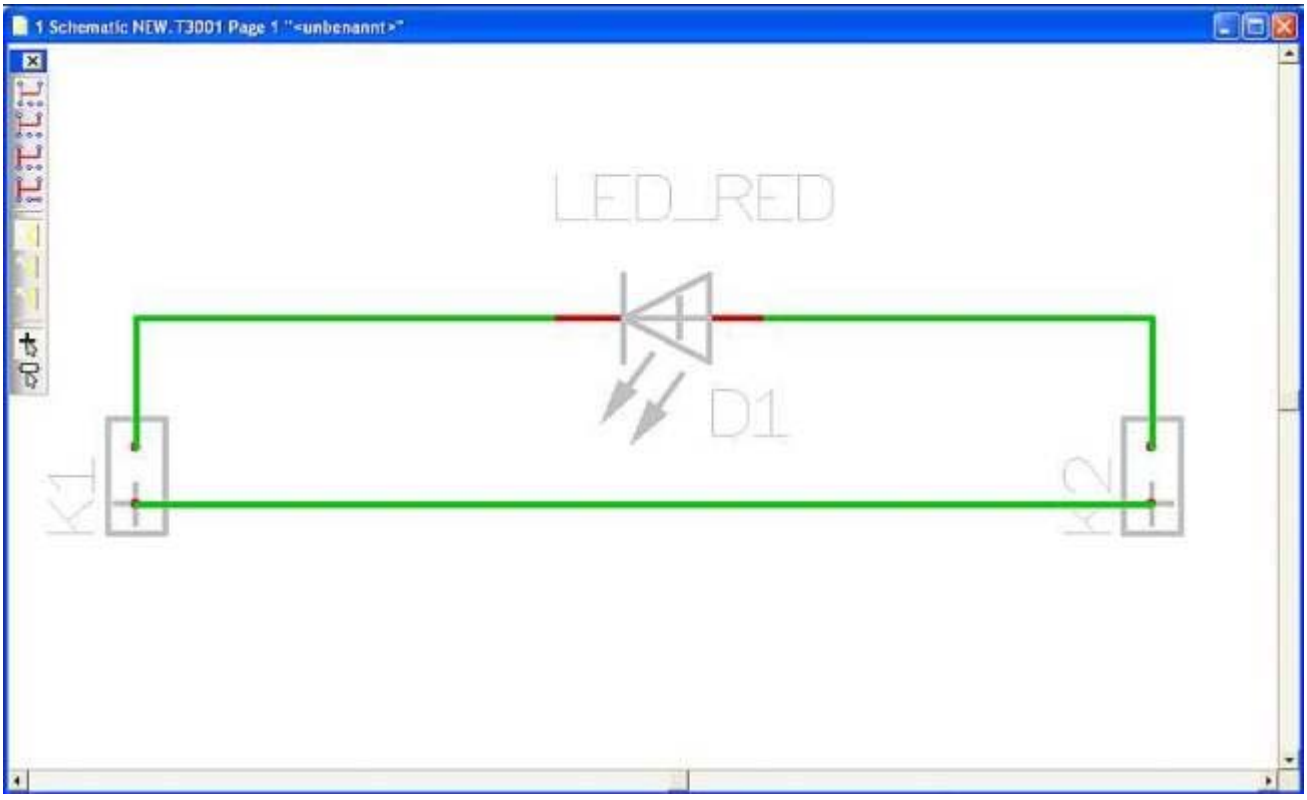

Now connect the anode of the LED...

More details?

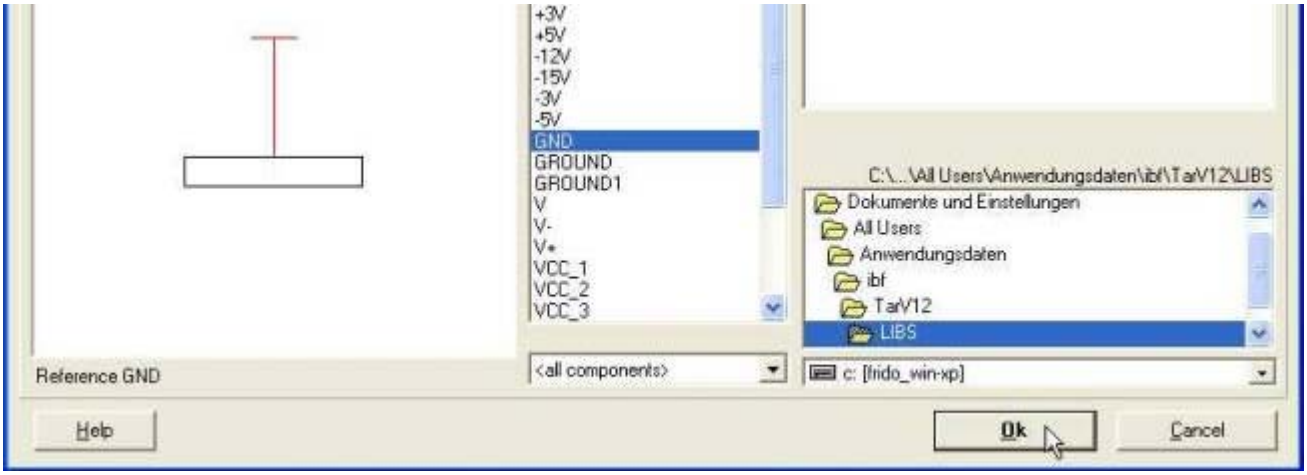
Bending modes
Undo
Redo




...and connect both remaining pins for ground connection.



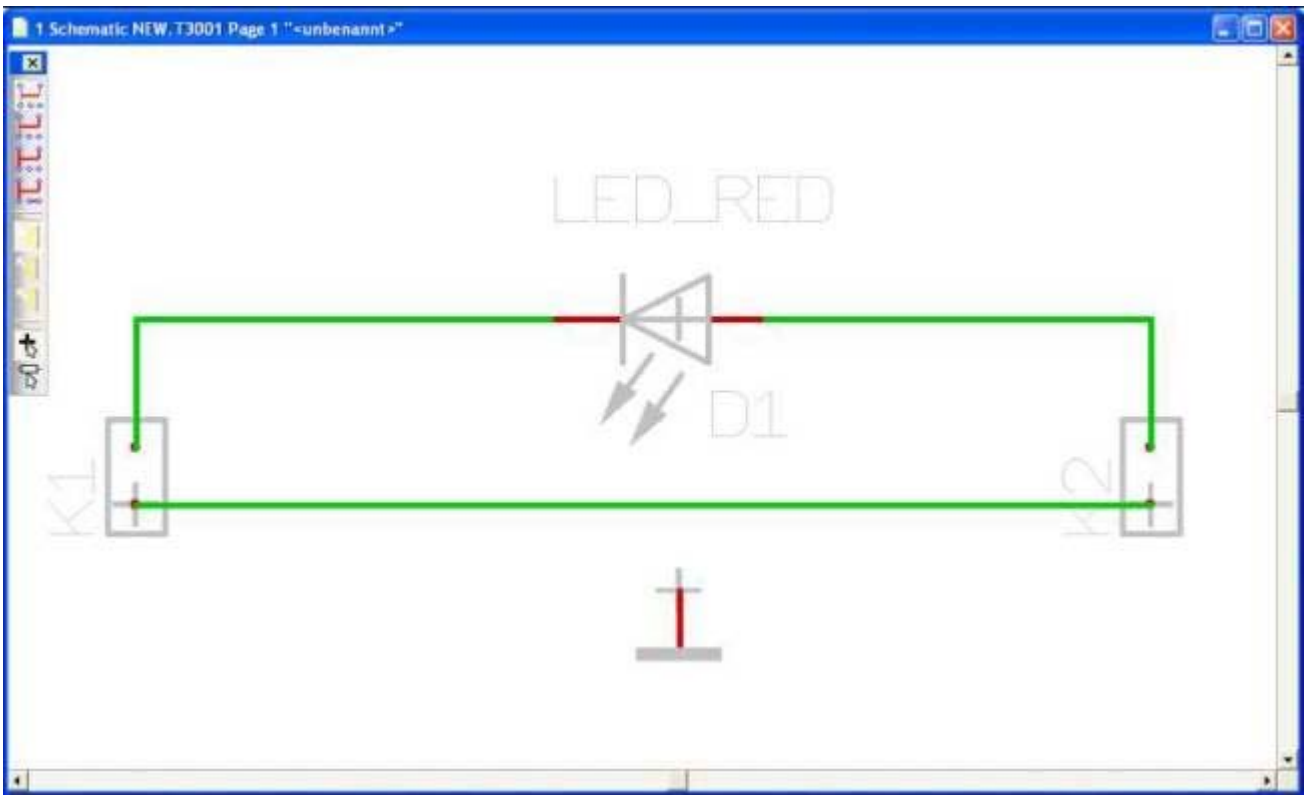

The round signal is connected by a ground symbol. please find it within the range of "Reference pins", see schematic **Menu Components / "Place reference symbols..."**. Do it quicker by key **[r]**.



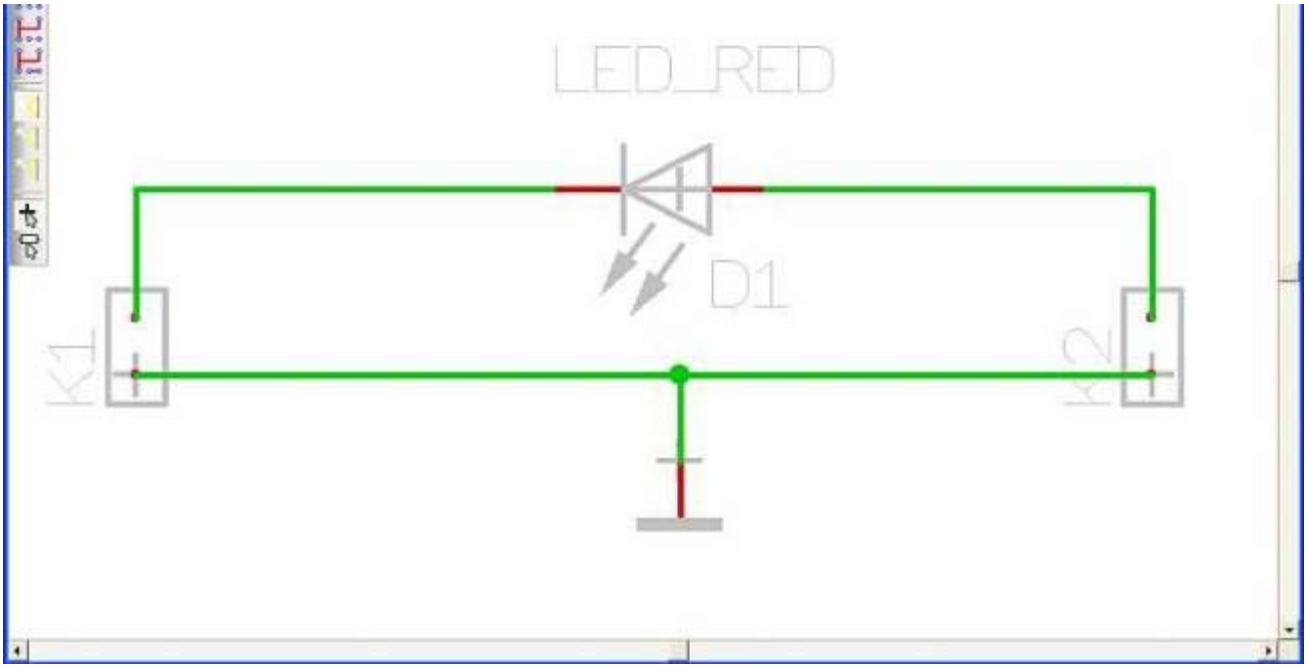

Place the GND symbol in the schematic by **M1**...

More details?

Reference
Symbol
Reorganisation
Settings / Options




...and connect it that way, that you, drag it from the GND symbol towards the signal track. By this means the signal GND is carried over from the GND-Symbol to the signal track.




That's what your little schematic now could look like.

Next step
One step back

Back to overview

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