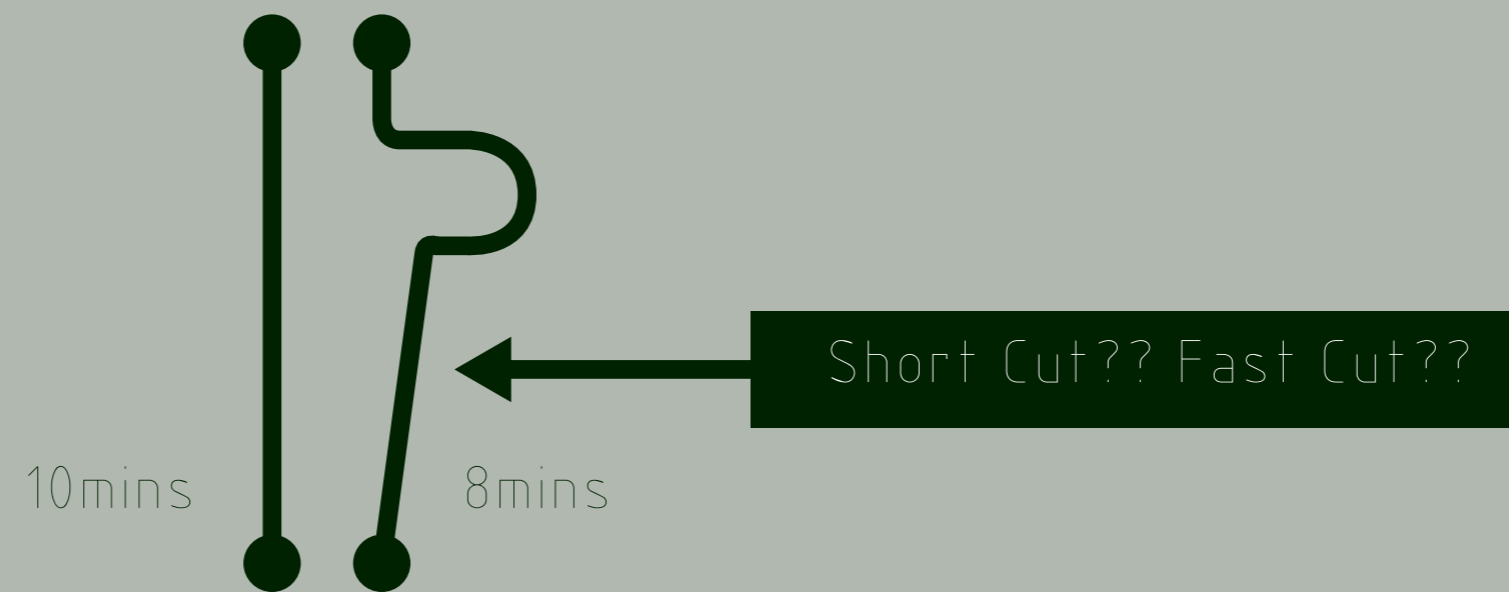


Short cut is :

A path which takes a shorter time compare with normal path

but it doesn't means a shorten of distance



For resident, shortcut = normal path?

For non-resident, = fast cut