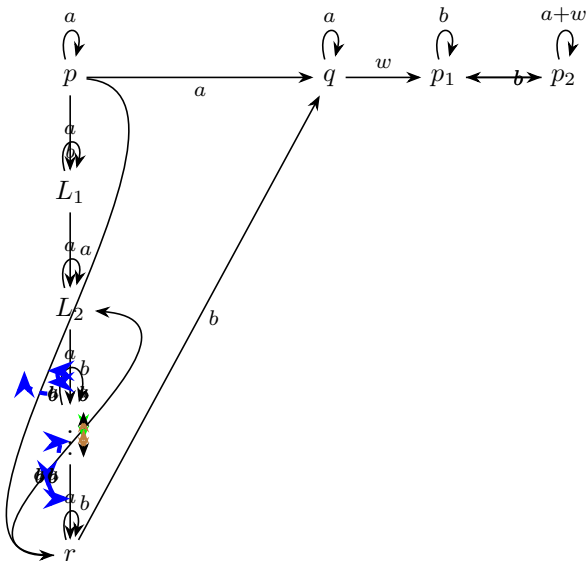


h -backward substructure

three b -threads

the added random transition

forward tree



$$|L_h| \in \Theta(\sqrt{n})$$