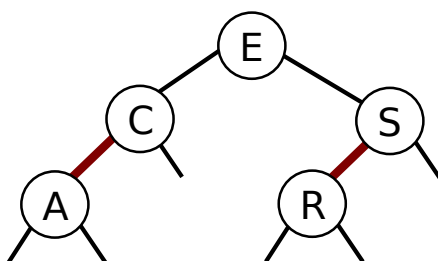
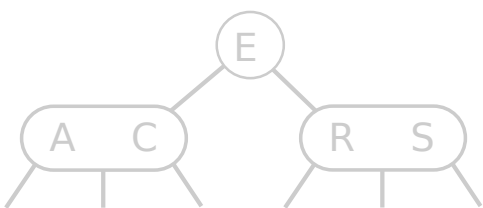
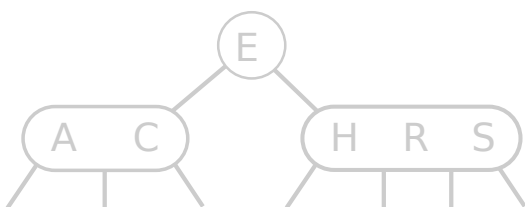
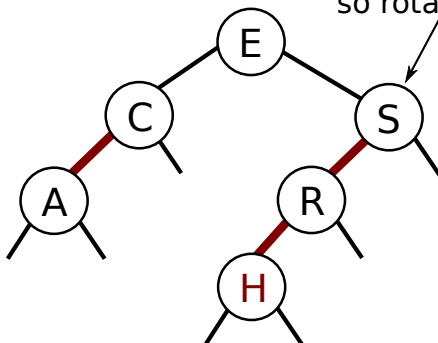


Insert H

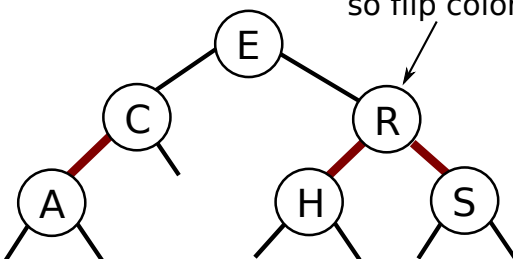


add new
node here

two lefts in a row
so rotate right



both children red
so flip colors



right link red
so rotate left

