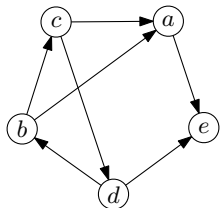
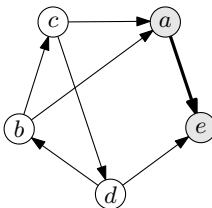


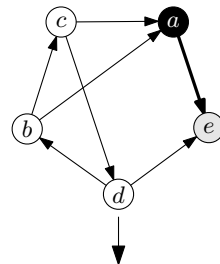
initialising all
nodes WHITE



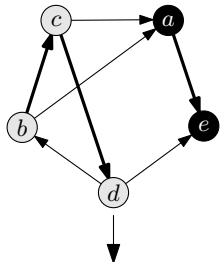
visit(a) and visit GREY
neighbour e , $\text{pred}[e] \leftarrow a$



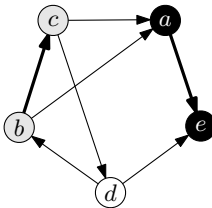
a has no WHITE neighbour,
colour a BLACK



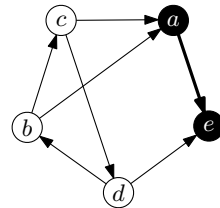
choose GREY c , visit WHITE
neighbour d , $\text{pred}[d] \leftarrow c$



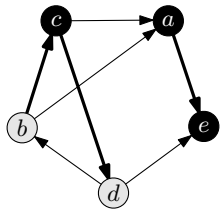
visit(b) and visit GREY
neighbour c , $\text{pred}[c] \leftarrow b$



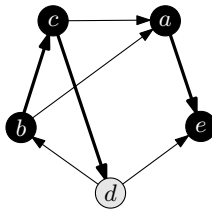
e has no WHITE neighbour,
colour e BLACK



choose c , no WHITE
neighbour, colour c BLACK



choose b , no WHITE
neighbour, colour b BLACK, ...



search forest **pred**
(solid arcs)

