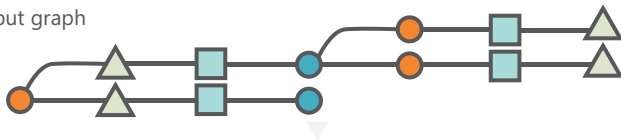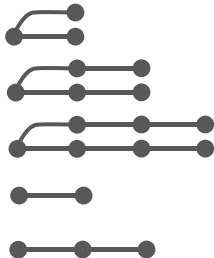a) an input graph

b) Generic motif discovery algorithm

Topology

$=$

2 times

2 times

2 times

12 times

8 times

c) Proposed type-sensitive algorithm

Topology   Vertex type   Edge type

$=$ $\neq$ $\neq$

1 time

1 time

1 time

1 time

1 time

...