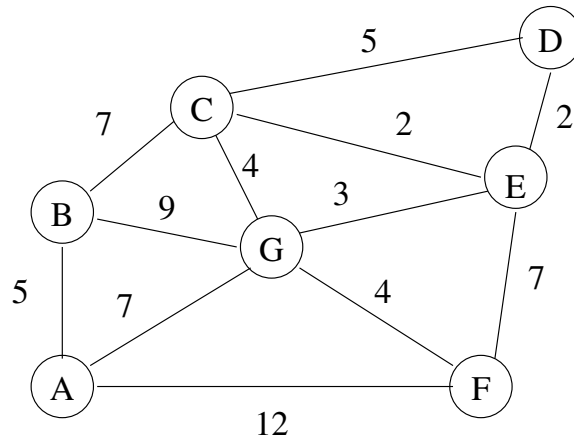


Prim Worksheet



Start with vertex A in a set by itself $T = \{A\}$ and with T_{prim} empty. At each step, choose a vertex not in T that can be joined to a vertex in T using an edge of least cost. Add the vertex to T and the edge to T_{prim} . Show T and T_{prim} at the end of each iteration

I1

I2

I3

I4

I5

I6