Delaunay Triangulation

RIC Analysis

- Types Of Edge Change

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👁 The initial insertion of p

involved the creation of $\boxed{\text{3 new edges}}$

👁 Whenever an edge flip is performed,

$\boxed{\text{one new edge}}$ is added to p

👁 Above are the $\boxed{\text{only}}$ changes that

the insertion algorithm can make

❖ In this example,

$\boxed{\text{3 + 2 = 5}}$ edges were created

due to the insertion of $\boxed{\text{G}}$