Inscribed circle

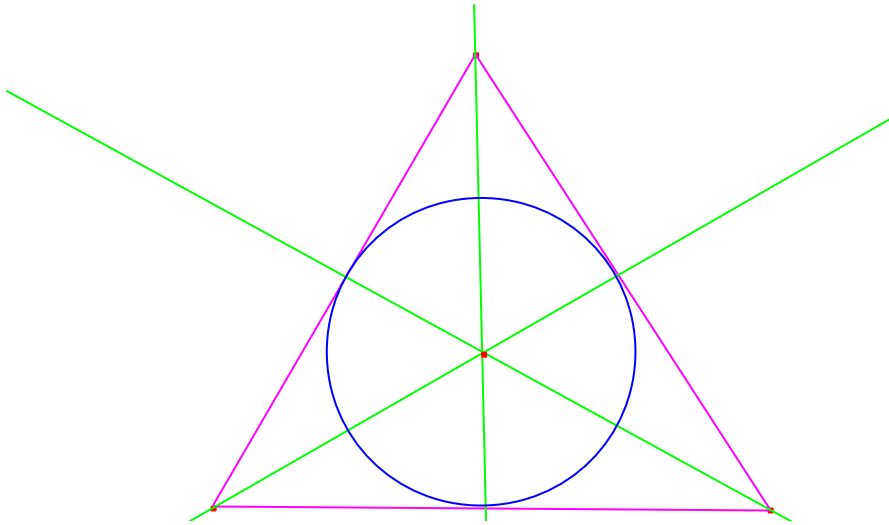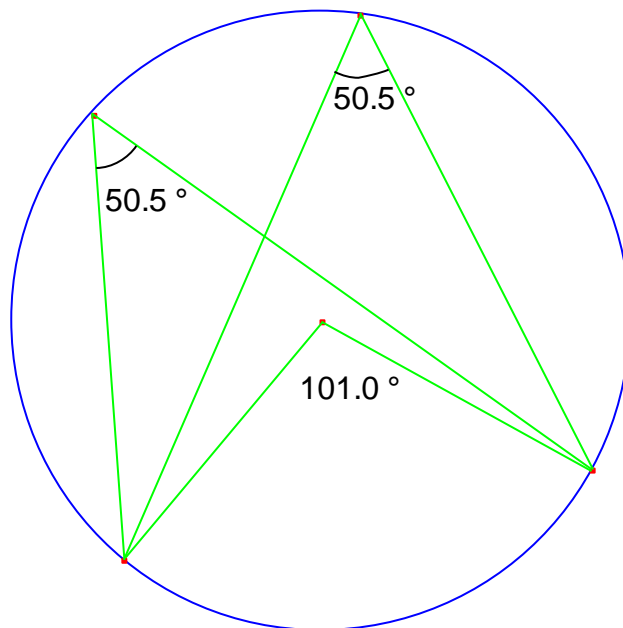Describe how the construction is carried out.

Angles in major and minor sectors

50.5 °

50.5 °

101.0 °

Make a statement about the above theorem.