**Pseudo Code**

Public class tvSize() {

public void getSizes(diagonal length) {

Length = sqrt((256 \* diagonal length ^2) / 337)

Height = (9 \* length) / 16

}

public double getHeight() {

return Height;

}

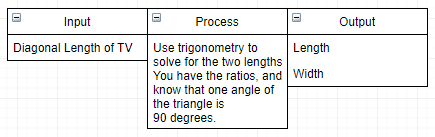
public double getWidth() {

return Width;

}

}

**IPO Diagram**

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