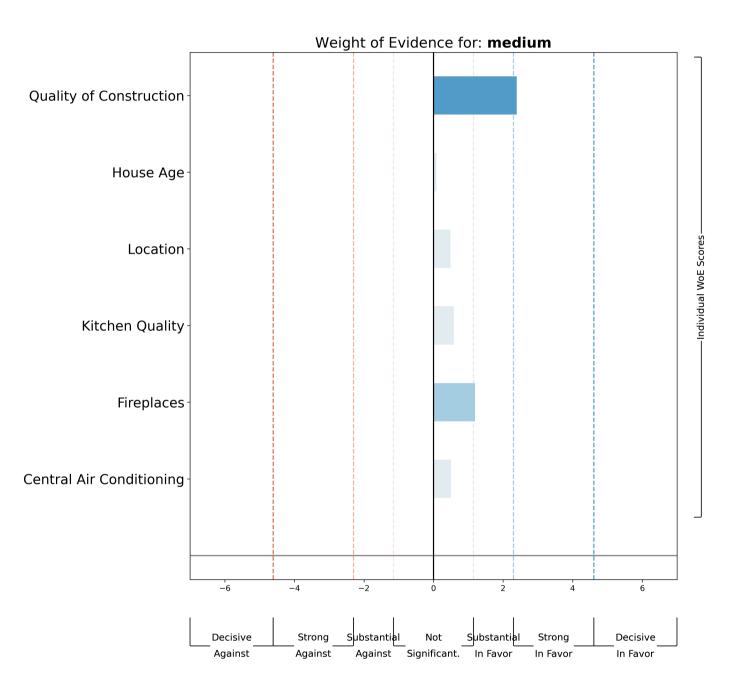
## House features:

- 1. Quality of Construction: 5 out of 10 (10 is the best score)
- 2. House Age: 58 years
- 3. Location: 2 out of 4 (4 is the best score)
- 4. Kitchen Quality: Not good
- 5. Fireplaces: 2
- 6. Central Air Conditioning: Available

The decision aid predicts that this house has a **medium** price range.

Using the below evidence of this prediction, assign the likelihood for each option (Low, Medium, High) where 100 is the most likely, 0 is the least likely. Please total the choices to 100. You will not be able to continue unless you do so.



Answer: We know that the decision aid's prediction is *medium*. Also, looking at the evidence provided for the *medium* price range, the evidence is positive in all features, which show that they support the hypothesis *medium* substantially. Therefore, we can set **medium** with the highest likelihood and **medium** is the correct answer.

