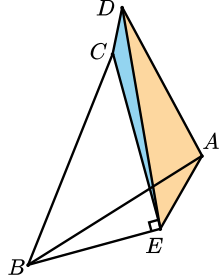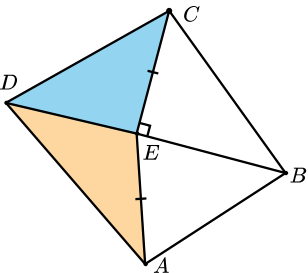**Correct - general position**

```
Point A, B, C, D, E
Triangle CED, DEA, CEA, BEA
Collinear(D, E, B)
Collinear(C, E, A)
RightMarked(a_CEB)
EqualLengthMarked(CE, EA)
```
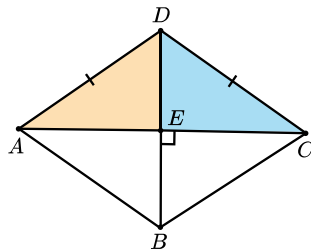
Incorrect - random

```
Point A, B, C, D, E
Triangle CED, DEA, CEA, BED
Collinear(D, E, B)
Collinear(C, E, A)
RightMarked(a_CEB)
EqualLengthMarked(CE, EA)
```

Incorrect - distractor

```
Point A, B, C, D, E
Triangle CED, DEA, CEA, BED
Collinear(D, E, B)
Collinear(C, E, A)
RightMarked(a_CEB)
EqualLengthMarked(CE, EA)
Acute(a_AEB)
```

Correct - special cases

```
Point A, B, C, D, E
Triangle CED, DEA, CEA, BED
Collinear(D, E, B)
Collinear(C, E, A)
RightMarked(a_CEB)
EqualLengthMarked(AD, DC)
```