* 1. **The dog saw John in the park**

**Parts of speech tagger:**

The : DT

Dog: NN

Saw: VBD

John : NNP

In : IN

The: DT

Park: NN

**Named entity recognizer (NER)**

John : person

**Coreference:**

Not possible because it is single sentence

* 1. **The little bear saw the fine fat trout in the rocky brook.**

**Parts of speech tagger:**

The: DT

Little: JJ

Bear: NN

Saw: VBD

The : DT

Fine: JJ

Fat: JJ

Trout: NNS

In: in

The: DT

Rocky: JJ

Brook: NN

**Named entity recognizer (NER)**

Nothing I recognized

**Coreference:**

Not possible because it is single sentence