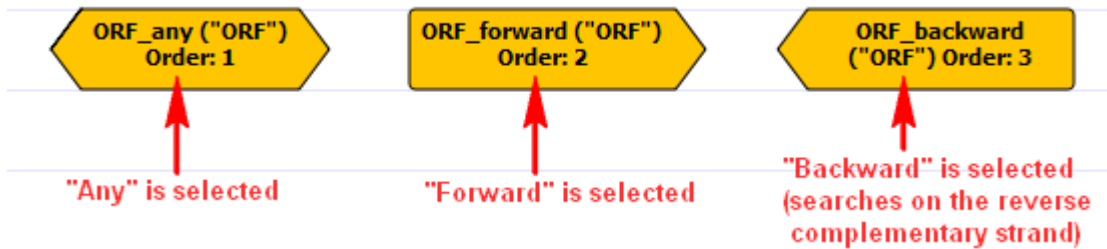# Element Direction in Schema

For some *algorithm elements* (e.g. *ORF*) the *Direction* parameter is available in the *Property Editor*. It specifies the direction of the current element relatively to other elements in the schema and can take the following values:

- *Direct* — specifies to search the results for the element in the current strand.
- *Forward* — specifiesd to search the results for the element in the reverse complementary strand.
- *Any* — the results for the element are seached in the both strands.

Notice that an element changes it's appearance on the *Scene* when different values are selected:

Example1:

Create the following schema:

1. The Smith-Waterman *algorithm element* with *AAG* patern and the *Forward* direction.
2. The Smith-Waterman element with *CGG* pattern and the *Backward* direction.
3. Add a *constraint* to these elements.
4. Run the schema for a sequence.

By default, if the *Query Sequence Mode* hasn't been *modified*, the followings results will be found:

and