**Homework 2**

Haocong Wang

**Q1**

The computational graph is shown as below:

图示

描述已自动生成

The derivation by hand is shown below:

The input is chosen as and . The result is shown as follow. The computation results of derivation by hand and program are exactly same.

文本

描述已自动生成

**Q2**

The computational graph is shown as below:

图示

描述已自动生成

The result by program is shown below. It is the same as above.

文本

描述已自动生成