Assignment 2 Marking Scheme
Group#9

1. [30 marks] Task 1: Text entailment.
Trained a classifier for this task: Y/N
Used the starter code Y/N
If N, what was used? What kind of DL architecture? …BERT……………. …………………….
………………………………………………………………………………………………………
If Y, was the started code modified? Y/N How was it modified? …………………………………
………………………………………………………………………………………………………
Reported accuracy on test set: …………0.860………..

2. [30 marks] Task 2: Semantic relatedness.
Trained a deep learning classifier to solve this task: Y/N
How was the code for task 1 modified? output layer, loss function and evaluation metrics
………………………………………………………………………………………………………
Reported Pearson correlation on test set: ………0.884…………..

[20 marks] Write a report in a file Report (.pdf, .doc, or .txt) Y/N
Explained what was done for task 1 and for task 2. Y/N
For task 1, reported the accuracy of the classification on the test set for all the experiments. Y/N
For task 2, reported Pearson correlation scores. Y/N
Discussed what classifier and what features led to the best results. Y/N
Included the names and student numbers of the students in the group, and how the tasks were divided. Y/N
Detailed note about the functionality of the programs. Y/N
Complete instructions on how to run the programs. Y/N

[20 marks] Resulst.txt
Submitted Results.txt Y/N
In the correct format Y/N
Error in order(score$pair_ID) : argument 1 is not a vector
Calls: [-> [.data.frame -> order
Execution halted
Wrong format
[1] "Entailment: accuracy 85.9549421554699%"
[1] "Relatedness: Pearson correlation 0.884106454705267"
[1] "Relatedness: Spearman correlation 0.83071022304195"
[1] "Relatedness: MSE 0.409826928864018"

Total : ……………95….. **/ 100 points**

Group names:

Lingfeng Zhang
Yu Sun

-5 wrong format