expermiments bert

!python montura/MyDrive/TFG/run\_qa.py \

--model\_name\_or\_path bert-base-uncased \

--dataset\_name squad \

--do\_train \

--do\_eval \

--per\_device\_train\_batch\_size 12 \

--learning\_rate 3e-5 \

--num\_train\_epochs 2 \

--max\_seq\_length 384 \

--doc\_stride 128 \

--output\_dir /montura/MyDrive/TFG/model \

--push\_to\_hub True \

--hub\_model\_id srcocotero/bert-qa-en \

--overwrite\_output\_dir True

| { |  |
| --- | --- |
|  | "epoch": 2.0, |
|  | "eval\_exact\_match": 80.81362346263009, |
|  | "eval\_f1": 88.27122587457936, |
|  | "eval\_samples": 10784 |
|  | } |

!python montura/MyDrive/TFG/run\_qa.py \

--model\_name\_or\_path bert-base-uncased \

--dataset\_name squad \

--do\_train \

--do\_eval \

--per\_device\_train\_batch\_size 6 \

--learning\_rate 3e-5 \

--num\_train\_epochs 2 \

--max\_seq\_length 512 \

--doc\_stride 128 \

--output\_dir /montura/MyDrive/TFG/model \

--push\_to\_hub True \

--hub\_model\_id srcocotero/bert-large-qa \

--overwrite\_output\_dir False

| { |  |
| --- | --- |
|  | "epoch": 2.0, |
|  | "eval\_exact\_match": 81.32450331125828, |
|  | "eval\_f1": 88.6687826376456, |
|  | "eval\_samples": 10626 |
|  | } |

| { |  |
| --- | --- |
|  | "epoch": 1.0, |
|  | "eval\_exact\_match": 79.04446546830653, |
|  | "eval\_f1": 87.02201254070765, |
|  | "eval\_samples": 12097 |
|  | } |

!python montura/MyDrive/TFG/run\_qa.py \

--model\_name\_or\_path bert-base-uncased \

--dataset\_name squad \

--do\_train \

--do\_eval \

--per\_device\_train\_batch\_size 16 \

--learning\_rate 3e-5 \

--num\_train\_epochs 1 \

--max\_seq\_length 256 \

--doc\_stride 128 \

--output\_dir /montura/MyDrive/TFG/model \

--push\_to\_hub True \

--hub\_model\_id srcocotero/bert-base-qa \

--overwrite\_output\_dir True