

Project #2

Group 17:

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Listings of 30.28 and 30.29:

```
train
src=[ich traume viel], target=[i dream a lot], predicted=[i have a lot]
src=[wir kaufen cds], target=[we buy cds], predicted=[we eat cds]
src=[er war englander], target=[he was english], predicted=[he was english]
src=[das tut es], target=[that does it], predicted=[this does it]
src=[tom ist gutig], target=[tom is kind], predicted=[tom is kind]
src=[ich komme klar], target=[i can manage], predicted=[i get by]
src=[wir hatten eine katze], target=[we had a cat], predicted=[we had a cat]
src=[das mache ich auch], target=[i do that too], predicted=[i do my too]
src=[mache notizen], target=[take notes], predicted=[take notes]
src=[wie hast du abgeschnitten], target=[how did you do], predicted=[how did you do]
[[['i', 'dream', 'a', 'lot']], [['we', 'buy', 'cds']], [['he', 'was', 'english']], [['i', 'have', 'a', 'lot'], ['we', 'eat', 'cds'], ['he', 'was', 'english'], ['this',
BLEU-1: 0.867439
BLEU-2: 0.813553
BLEU-3: 0.702902
BLEU-4: 0.366706
test
```

```
test
src=[zisch ab], target=[go away], predicted=[get away]
src=[wie sehe ich aus], target=[how do i look], predicted=[how am i say]
src=[ich hasse kinder], target=[i hate kids], predicted=[i hate run]
src=[wir verschwinden], target=[were leaving], predicted=[were paying]
src=[wir können anfangen], target=[we can begin], predicted=[we can die]
src=[ist das mein hut], target=[is that my hat], predicted=[is that too]
src=[ich arbeite viel], target=[i work a lot], predicted=[i a a lot]
src=[machs gut], target=[take care], predicted=[do it good]
src=[tom ist pingelig], target=[tom is picky], predicted=[toms is]
src=[ich werde eines nehmen], target=[ill take one], predicted=[ill get get]
[[['go', 'away']], [['how', 'do', 'i', 'look']], [['i', 'hate', 'kids']], [['get', 'away'], ['how', 'am', 'i', 'say'], ['i', 'hate', 'run'], ['were',
BLEU-1: 0.537161
BLEU-2: 0.410333
BLEU-3: 0.321751
BLEU-4: 0.130131
```

