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Question 1

```
['<sos>', 'ein', 'mann', 'sitzt', 'auf', 'einem', 'stein', '.', '<eos>',
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 '<pad>', '<pad>', '<pad>', '<pad>', '<pad>', '<pad>', '<pad>', '<pad>',
 '<pad>', '<pad>']
```

Question 2

```
print(rnn_out.shape)
print(rnn_hidden.shape)

torch.Size([33, 128, 100])
torch.Size([6, 128, 50])
```

Question 3

```
Total number of parameters: 42464

out, hidden =encoder(example_batch.src)
print(out.shape)
print(hidden.shape)
torch.Size([1, 128, 50])
torch.Size([33, 128, 50])
```