## REFERENCE EXAMPLE AND WORD IMPORTANCE Old Q1 How can I help a friend experiencing serious depression? ... depression How do I help a friend who is in depression? 01d Q2 Model predicts Duplicate (97.3% confident) 0.2 Model correct? Correct weight **ASK QUESTIONS!** You can edit 22 and get model's prediction on variations of this example. Use it wisely, and try to come up with edits that will best help you understand the model behavior around the instance! 01d Q1 How can I help a friend experiencing serious depression? New Q2 How do I play with a friend who is in depression? Get prediction QUERY RESULTS WILL BE DISPLAYED BELOW The green color highlights new words added in New Q2 , compared to Old Q2 Reference example above. • indicates something is deleted. How can I help a friend experiencing serious depression? 01d Q1 How do I play with a friend who is in depression? New Q2 Model predicts Non-duplicate (67.4% confident) How can I help a friend experiencing serious depression? 01d Q1 How do I help a friend who is in frustrated? New Q2 Model predicts Non-duplicate (95.1% confident)

## **LABEL THE FOLLOWING!**

The green color highlights new words added in New Q2 , compared to O1d in the Reference example above. • indicates something is deleted.
Old Q1 How can I help a friend experiencing serious depression ?  New Q2 How do I ask a friend who is in depression ?  Model will predict
Old Q1 How can I help a friend experiencing serious depression ?  New Q2 How do I help a woman who is in depression ?  Model will predict Non-duplicate Duplicate
Old Q1 How can I help a friend experiencing serious depression ?  New Q2 How do I help a friend who is in a relationship ?  Model will predict Non-duplicate Duplicate
Old Q1 How can I help a friend experiencing serious depression ?  New Q2 How do I help someone who is depressed ?  Model will predict Non-duplicate Duplicate
Old Q1 How can I help a friend experiencing serious depression ?  New Q2 How do • a friend help me who is in depression ?  Model will predict Non-duplicate • Duplicate
Old Q1 How can I help a friend experiencing serious depression ?  New Q2 How do I help a friend •?  Model will predict O Non-duplicate Duplicate