

To test performance, these phrases were fed to the fine-tuned model:

- 1.) "I am feeling strong in recovery today.",
- 2.) "Skipping dinner helps me stay thin.",
- 3.) "I am grateful for my therapist.",
- 4.) "I want to control my weight no matter what.",
- 5.) "Eating balanced meals is helping me heal.",
- 6.) "I can't eat breakfast or I'll feel guilty.",
- 7.) "I'm proud of how far I've come in recovery.",
- 8.) "Exercise is the only way I allow myself to eat.",
- 9.) "I look forward to a life free from food obsession.",
- 10.) "Starving makes me feel powerful.",
- 11.) "Talking about my struggles helps me recover.",
- 12.) "I want to lose as much weight as possible.",
- 13.) "Therapy sessions are helping me progress.",
- 14.) "Thinness is more important than health.",
- 15.) "I'm learning to love food again.",
- 16.) "Fasting for days makes me feel pure.",
- 17.) "I am proud to nourish my body today.",
- 18.) "I will never eat more than 500 calories a day.",
- 19.) "Support from friends keeps me going.",
- 20.) "Food is the enemy."

This was the output after the test:

Outputs are labeled either pro-recovery(0) or pro-ana(1). Then the value in the middle evaluates the model's confidence that it classified the text correctly. For example, if the value in the middle is 0.989. The value could be interpreted as the phrase being labeled correctly with a 98.9% probability.

- 1.) pro-recovery (0) | 0.006 | I am feeling strong in recovery today.
- 2.) pro-ana (1) | 0.989 | Skipping dinner helps me stay thin.
- 3.) pro-recovery (0) | 0.004 | I am grateful for my therapist.
- 4.) pro-recovery (0) | 0.006 | I want to control my weight no matter what.
- 5.) pro-recovery (0) | 0.006 | Eating balanced meals is helping me heal.
- 6.) pro-ana (1) | 0.989 | I can't eat breakfast or I'll feel guilty.
- 7.) pro-recovery (0) | 0.006 | I'm proud of how far I've come in recovery.
- 8.) pro-ana (1) | 0.989 | Exercise is the only way I allow myself to eat.
- 9.) pro-recovery (0) | 0.008 | I look forward to a life free from food obsession.
- 10.) pro-ana (1) | 0.989 | Starving makes me feel powerful.
- 11.) pro-recovery (0) | 0.004 | Talking about my struggles helps me recover.
- 12.) pro-ana (1) | 0.989 | I want to lose as much weight as possible.
- 13.) pro-recovery (0) | 0.004 | Therapy sessions are helping me progress.
- 14.) pro-ana (1) | 0.989 | Thinness is more important than health.
- 15.) pro-recovery (0) | 0.006 | I'm learning to love food again.
- 16.) pro-ana (1) | 0.989 | Fasting for days makes me feel pure.
- 17.) pro-recovery (0) | 0.006 | I am proud to nourish my body today.
- 18.) pro-ana (1) | 0.989 | I will never eat more than 500 calories a day.
- 19.) pro-recovery (0) | 0.006 | Support from friends keeps me going.
- 20.) pro-ana (1) | 0.989 | Food is the enemy.