

Concept-Set {lose, board, balance, fall, ride}

Supervised Setting

Decode with Beam Search

[GPT-2]: Someone loses balance and falls off his bike.

[UniLM]: A man is trying to keep his balance as he falls off a board.

[BART]: A man loses his balance and falls off the balance while riding a skateboard.

[T5]: a man loses his balance on the board and falls.

Decode with NEUROLOGIC

[GPT-2]: A man loses his balance as he rides a roller coaster and falls off the board.

[UniLM]: Someone loses balance on the ride and falls off the balance board.

[BART]: A man loses his balance on a ride and falls off the board.

[T5]: a rider loses his balance and falls off the board.

Zero Shot Setting

Decode with NEUROLOGIC

[GPT]: a woman lost her balance riding a horse, falling off the horse, and hitting her head on a board

[GPT-2]: The boy lost his balance riding the bike, falling off the bike and hitting his head on the board.