

Prompt: How far does a train with speed 60 mpg travel in 3.5 hours?

Single step generation

Entire generation is a single step

The train travels at 60 mph. \n In 3.5 hours, the distance it travels is:\n 60miles/hour×3.5hours=210miles.

y0

Token level decomposition

Each token is a step

The train travels at 60 mph. \n In 3.5 hours, the distance it travels is:\n 60miles/hour×3.5hours=210miles.

y0 y1 y2 ...

... y19 y20 y21

Sentence level decomposition

Period or newline character marks end of step

The train travels at 60 mph. \n In 3.5 hours, the distance it travels is:\n 60miles/hour×3.5hours=210miles.

y0

y1

y2

Dynamic decomposition

Dynamically adjusted steps and step sizes

The train travels at 60 mph. \n In 3.5 hours, the distance it travels is:\n 60miles/hour×3.5hours=210miles.

y0

y1

y2