American Invitational Mathematics Examination (AIME) 2024

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Abstract

We present the HuggingFace dataset for the 2024 American Invitational Mathematics Examination (AIME). This document serves as the data card outlining usage, licensing, and citation information.

Project Page: https://github.com/math-ai-org/aime24

Dataset: math-ai/aime24

1 Data Card

The `math-ai/aime24` dataset (Zhang and Math-AI, 2024) is licensed under the **Apache License 2.0**. This generally permits you to use, reproduce, modify, distribute, and sublicense the dataset, including for commercial purposes, provided that you give appropriate credit and include a copy of the license and copyright notice. You can also find `math-ai/aime25` (Zhang and Math-AI, 2025) dataset at `math-ai/aime25`.

The full license details are available at: https://www.apache.org/licenses/LICENSE-2.0.

2 Citation

If you utilize the `math-ai/aime24` dataset in your research, please cite it as follows:

```
@misc{aime25,
    title={American Invitational Mathematics Examination (AIME)
  2024},
    author={Zhang, Yifan and Math-AI Team},
    year={2024},
    publisher={HuggingFace},
    url={https://huggingface.co/datasets/math-ai/aime24}
}
```

Listing 1 BibTeX entry for the `math-ai/aime24` dataset.

References

Yifan Zhang and Team Math-AI. American invitational mathematics examination (aime) 2024, 2024.

Yifan Zhang and Team Math-AI. American invitational mathematics examination (aime) 2025, 2025.

Appendix