

Obtain the experimental data table

Just open the corresponding CSV file in the search_results/ folder. For example,
search_results/7z_search_results.csv

The last line shows the final optimal configuration and its corresponding performance value. You can summarize the table below:

System	BestConfig	Decision Tree	Flash	Bayesian	Genetic Algorithms	Bayesian + GA
7z	4353.8	4196.4	4196.4	849149.2	4327.4	4361.8
...

This table can be pasted directly into your lab report or Word.

Insert experimental image

Open the visualization_results/ folder, find the image for the system. For example, run
Search_Results_Visualization_for_llvm.png

Insert it into the Word document, it is recommended to include the above note:

Figure X: LLVM system search performance trend (blue line is the evaluation value per round, red star is the current optimal)