Tab 1

Neurosymbolic Programming  
1. The goal here is to learn functions from data. However, these functions are represented as programs that can use neural modules in addition to symbolic primitives and are induced using a combination of symbolic search and gradient-based optimization.

2.

Papers

Papers:

1. Neurosymbolic Programming: [chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.cs.utexas.edu/~swarat/pubs/PGL-049-Plain.pdf](https://www.cs.utexas.edu/~swarat/pubs/PGL-049-Plain.pdf)