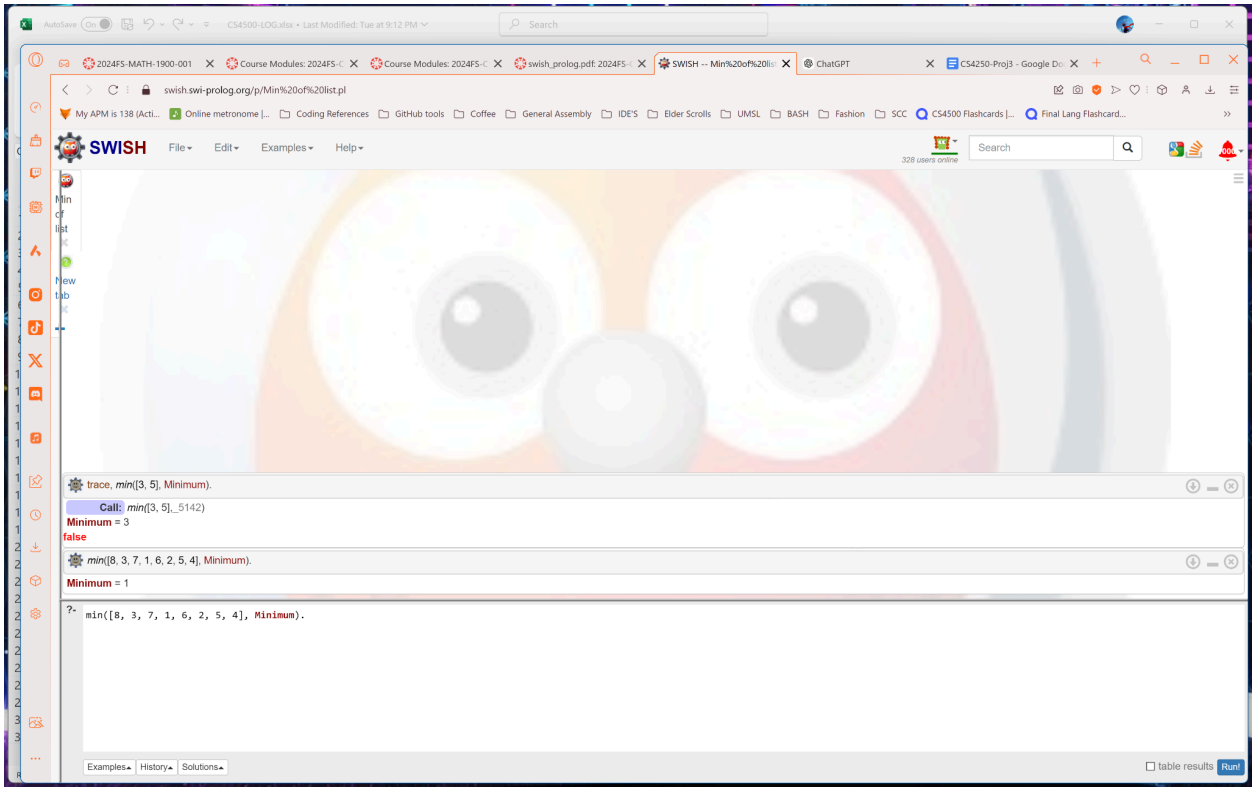
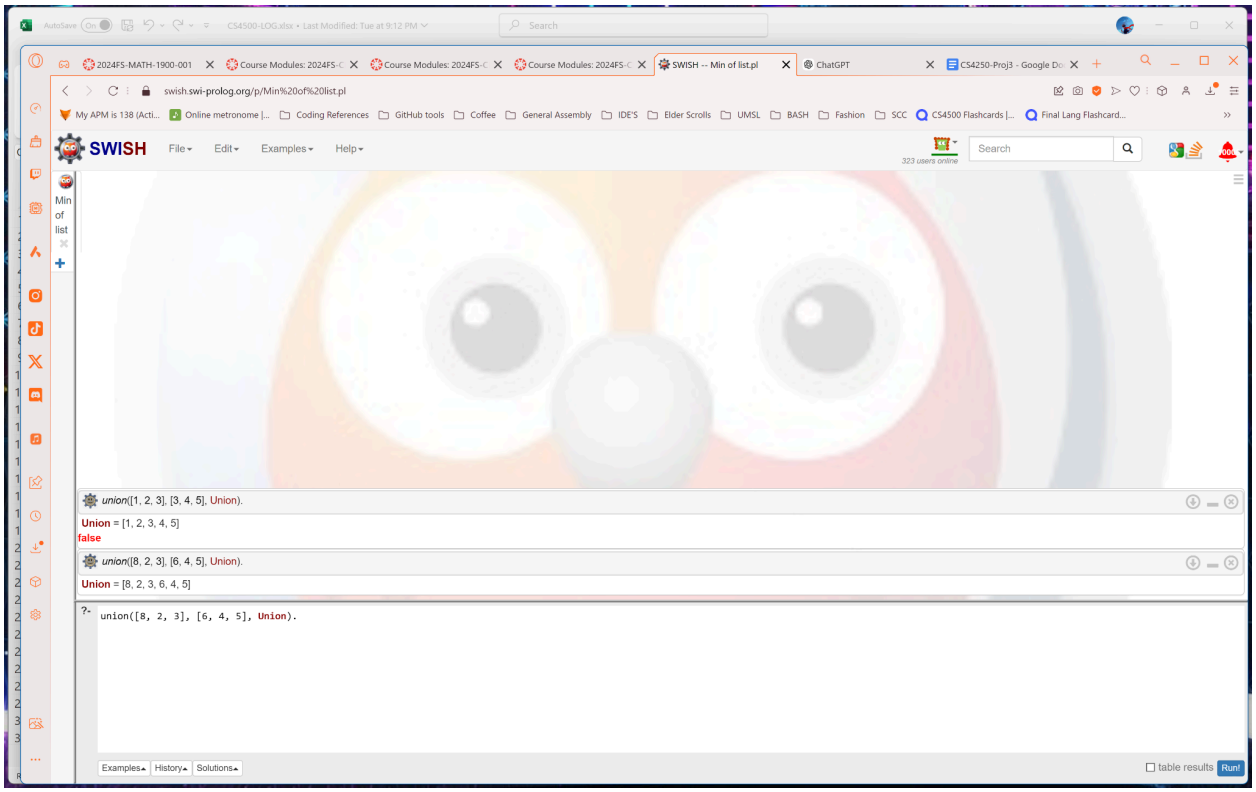
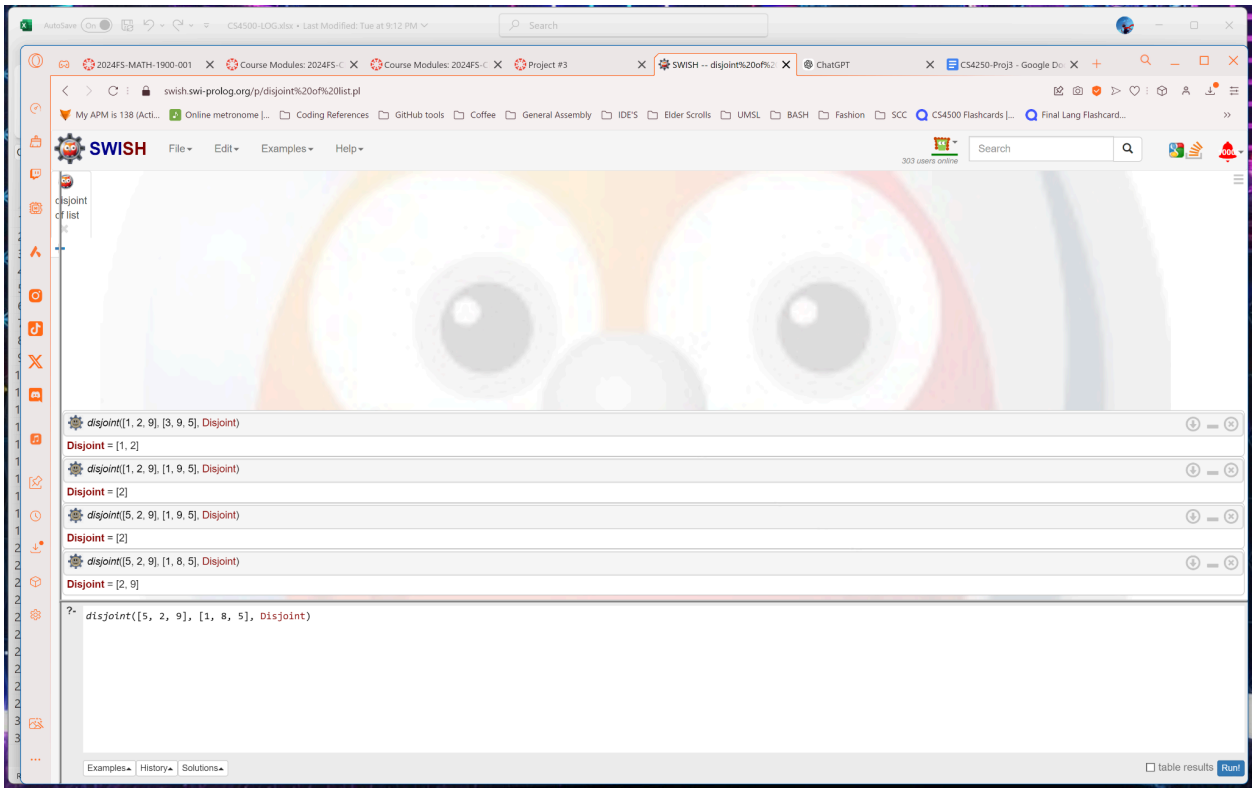
Min of a list of numbers:



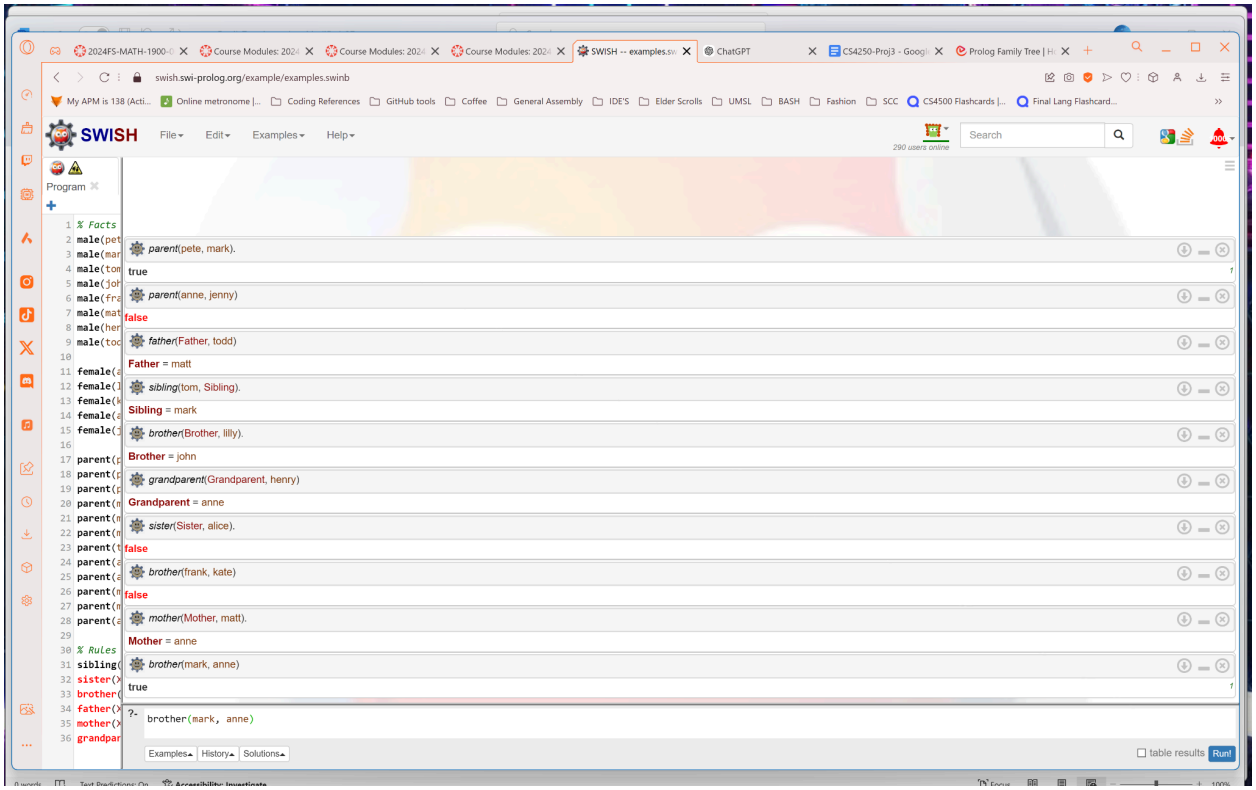
Union of 2 sets:

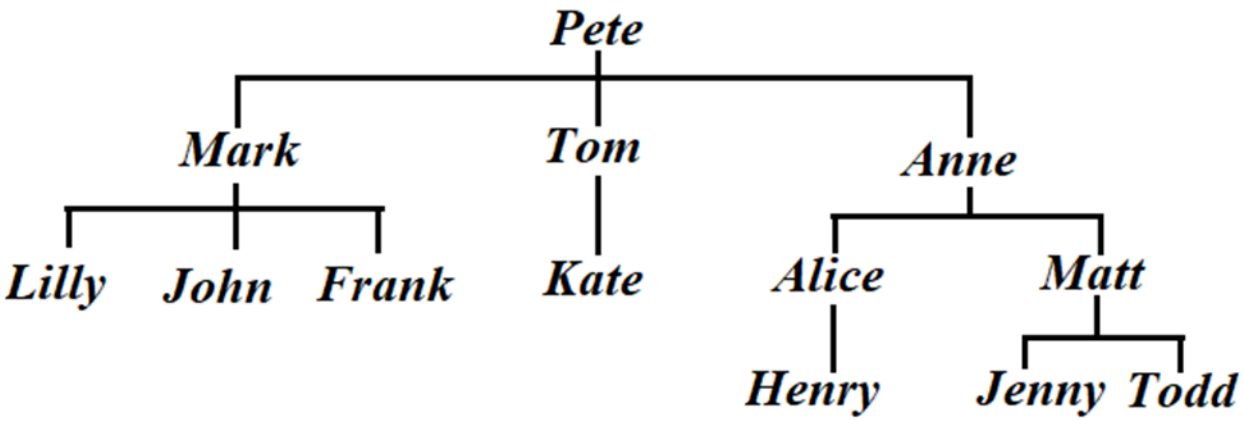


Disjoint of elements:



Family tree:


SWISH
File
Edit
Examples
Help
Search
Program
% Facts
parent(pete, mark).
true
parent(anne, jenny)
false
father(Father, todd)
Father = matt
sibling(tom, Sibling).
Sibling = mark
brother(Brother, lilly).
Brother = john
grandparent(Grandparent, henry)
Grandparent = anne
sister(Sister, alice).
false
brother(frank, kate)
false
mother(Mother, matt).
Mother = anne
% Rules
brother(mark, anne)
true
?- brother(mark, anne)
Examples
History
Solutions
table results
Run!


Pete
Mark
Tom
Anne
Lilly
John
Frank
Kate
Alice
Matt
Henry
Jenny
Todd