1. Options for Running LKB
2. Loading the TTY System
3. Examples to Test LKB
Link for Running the GUI

1. Check the “LKB Installation Wiki” for full details
System Requirements for TTY

1. Remember your CSE account password
2. `mkdir ~/tmp`
3. Find `alisp` (or your favorite case-insensitive Lisp)
Come talk to me (pmheider@buffalo.edu). This one is still messy.
1 Options for Running LKB

2 Loading the TTY System

3 Examples to Test LKB
Loading the System

I prefer to run LKB within XEmacs so that I can log my session. The following commands should work anywhere after the first command loads `alisp`:

```
run-alisp
```
I prefer to run LKB within XEmacs so that I can log my session. The following commands should work anywhere after the first command loads `alisp`:

```lisp
(run-alisp
 (load "~/projects/pmheider/567/load_LKB_with_ERG")
 (load "~/projects/pmheider/567/load_LKB_utilities")
)

(see the slides on “Understanding LKB” for more details on each file)
1. Options for Running LKB

2. Loading the TTY System

3. Examples to Test LKB
Global Variables You Should Know

*sfy-quiet-parse*  By default, parse will not return anything. *sfy-quiet-parse* is set to t. If you run (setf *sfy-quiet-parse* nil), parse will return the nested list contained in *parse-directory*.

*parse-directory*  At the top most level, this variable is a list of parse information. Each possible parse can be dissected into a list of MRS derived semantic forms and a list of ambiguity resolutions. Each semantic form is has three arguments: its handle, its function, and its argument list. The ambiguity resolutions are pairs of handles that could be equivalent.
Simple Sentences

(parse "'Kim is an elephant'")

*parse-directory*

(parse "'Sam is dumb'")

*parse-directory*

(parse "'Who is dumb?'")

(setf *sfy-quiet-parse* nil)

(parse "'The queen captured a pawn.'")
(parse "The cat is on the mat."")

(parse "The girl saw the boy with a telescope.")

(parse "The elephant on the mat on the mat saw the boy with binoculars with binoculars.")