The Man-Wolf-Goat-Cabbage Riddle

A man is to cross a river with a wolf, a goat and a cabbage.

His boat can only carry himself and one his three possessions, so he must transport these items one at a time.

However, if he leaves the wolf and the goat together unattended, then the wolf will eat the goat; similarly, if he leaves the goat and the cabbage together unattended, then the goat will eat the cabbage.

How can the man get across safely with his three items?