Coding:

* Be nice
* Debugging
* Understanding code better
* Problem-solving (bouncing of ideas)
* Start with your own code, and expand on it
* Input the problem in English, and ask AI to start somewhere with the code
* Statistical applications, formation, interpretation

Ideas:

* Structuring concepts
* Getting ideas

Writing:

* Summarise, reading interpreting
* Restructuring writing
* Finding papers
* Related ideas, concepts
* Writing applications (building on existing work, adapting, updating)
* Writing emails (language, etc.)

Data:

* Thematic analysis
* Data cleaning
* Data extracting
* Visualisations

Deep research:

Personal buddy:

Examples:

Get AI to generate code to execute GAMs