Tcl, we classify some of the variables as special variables and they have a predefined usage/functionality.

The list of specials variables is listed below.

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| Sr.No. | Special Variable & Description |
| 1 | **argc**  Refers to a number of command-line arguments. |
| 2 | **argv**  Refers to the list containing the command-line arguments. |
| 3 | **argv0**  Refers to the file name of the file being interpreted or the name by which we invoke the script. |
| 4 | **env**  Used for representing the array of elements that are environmental variables. |
| 5 | **errorCode**  Provides the error code for last Tcl error. |
| 6 | **errorInfo**  Provides the stack trace for last Tcl error. |
| 7 | **tcl\_interactive**  Used to switch between interactive and non-interactive modes by setting this to 1 and 0 respectively. |
| 8 | **tcl\_library**  Used for setting the location of standard Tcl libraries. |
| 9 | **tcl\_pkgPath**  Provides the list of directories where packages are generally installed. |
| 10 | **tcl\_patchLevel**  Refers to the current patch level of the Tcl interpreter. |
| 11 | **tcl\_platform**  Used for representing the array of elements with objects including byteOrder, machine, osVersion, platform, and os. |
| 12 | **tcl\_precision**  Refers to the precision i.e. number of digits to retain when converting to floating-point numbers to strings. The default value is 12. |
| 13 | **tcl\_prompt1**  Refers to the primary prompt. |
| 14 | **tcl\_prompt2**  Refers to the secondary prompt with invalid commands. |
| 15 | **tcl\_rcFileName**  Provides the user specific startup file. |
| 16 | **tcl\_traceCompile**  Used for controlling the tracing of bytecode compilation. Use 0 for no output, 1 for summary, and 2 for detailed. |
| 17 | **tcl\_traceExec**  Used for controlling the tracing of bytecode execution. Use 0 for no output, 1 for summary, and 2 for detailed. |
| 18 | **tcl\_version**  Returns the current version of the Tcl interpreter. |