Function Library Documentation

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| **stdiopy** | **Function** | **Additional Dependencies** | **Conflicts** |
| print | None | None |
| input | None | None |
| insert | None | None |
| read | None | None |
| cleararray | None | Numpy - select numpycafix instead of numpy to work around |

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| **numpy** | **Function** | **Additional Dependencies** | **Conflicts** |
| multiplyarray | None | None |
| cleararray | None | stdiopy – select numpycafix instead of numpy to work around |

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| **twirpystoi** | **Function** | **Additional Dependencies** | **Conflicts** |
| checkbatterycharge | None | None |
| checksafetysettings | Numpy, stdiopy | None |
| checkbloothconnectivity | None | None |

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| **evolve** | **Function** | **Additional Dependencies** | **Conflicts** |
| genetricalogithm | numpy | None |
| guessnext | numpy, openlib | None |
| evolve | numpy, scrambledOGG | None |

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| **csv** | **Function** | **Additional Dependencies** | **Conflicts** |
| readcsv | None | Xmlconvert – include numpy to fix |
| writecsv | None |  |
| readline | None | Xmlconvert – include numpy to fix |
| writeline | None | None |
| readc | None | None |
| writec | None | None |

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| **openlib** | **Function** | **Additional Dependencies** | **Conflicts** |
| systemindepentint | numpy, stdiopy | None |
| windowspatch | scrambledOGG | None |
| macpatch | scrambledOGG | None |

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| **xmlconvert** | **Function** | **Additional Dependencies** | **Conflicts** |
| readline | None | csv – include numpy to fix |
| writeline | None | None |
| xmlconvert | None | None |
| csvconvert |  |  |
| transform | None | **scrambledOGG –** include numpycafix to fix |

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| **scrambledOGG** | **Function** | **Additional Dependencies** | **Conflicts** |
| calculaterms | numpy | None |
| converttothreephrase | numpy | None |
| transform | numpy |  |

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| **json** | **Function** | **Additional Dependencies** | **Conflicts** |
| readjson | csv | None |
| decodejson | numpy | None |