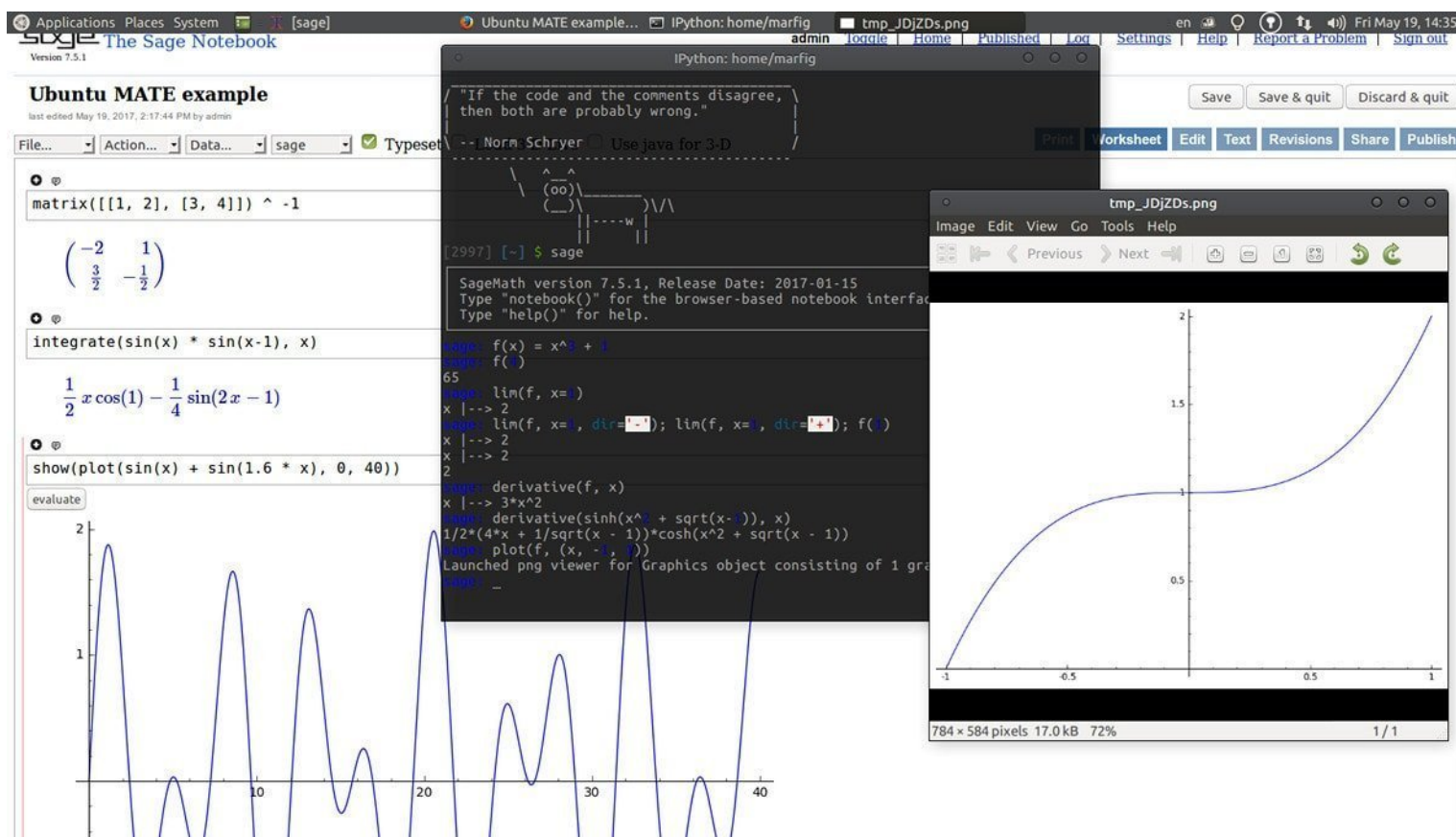


# Top 20 Best Computer Algebra Systems for Linux in 2019

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Solving computational problems was the first inspiration behind the invention of computers. Although modern computers have come a long way since its inception, it continues to play the de-facto role in solving complex computations. A Computer Algebra System (CAS) is a software environment that allows tackling modern-day, complex computational problems without having to manipulate complicated equations or computational systems

manually. These computer algebra systems can manipulate mathematical formulae in a manner similar to traditional mathematicians and thwarts away potential errors effectively. There are a wide variety of computer algebra systems for Linux, both general-purpose and specialized.

[3]

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