

Java software by Slavomír Tuleja

Gymnázium arm. gen. L. Svobodu, Humenné, Slovakia stuleja@gmail.com

SCHWARZSCHILD

(NONSPINNING) BLACK HOLE

ORBITS OF STONES



ORBITS OF LIGHT



ORBITS OF PARTICLES & LIGHT AROUND NONSPINNING & SPINNING BLACK HOLES



ORBITS OF STONES



ORBITS OF LIGHT





General purpose interactive software coordinated with the text Exploring Black Holes: Introduction to General Relativity Edwin F. Taylor John Archibald Wheeler Edmund Bertschinger Addison Wesley Publishers







Microsoft[®]

JAVA RUNS ON ALL COMMON PLATFORMS:



ORBIT PRECESSION

GRAPHING THE DATA IN EXCEL





