

Exercise 2: Basic Training

By Eric Peterson (ePeterso2)

Puzzle Solving 101 ■ Lesson 2: Tactics

GCYXZ2 ■ Originally published 2007-07-29

ps101.puzzlehead.org/gcyxz2

The solution to this puzzle is a set of geospatial coordinates (longitude and latitude) in the form:

N DD° MM.mmm' W DD° MM.mmm'

Where "DD" is degrees and "MM.mmm" is minutes (in thousandths). These coordinates are the solution to the mystery cache Puzzle Solving 101 - Lesson 2: Tactics ([GCYXZ2](#)). (This cache has been archived—the puzzle-solving lesson on the cache page is still visible, but the cache can no longer be found and logged.)

This solution can still be used to complete, discover, and log the cache Puzzle Solving 101 ([GCYXNO](#)). Concatenate the five digits in the north minutes followed by the five digits of the west minutes (ignoring spaces and decimal points). Use that ten-digit sequence as the password for the web page ps101.puzzlehead.org/gcyxz2/clue, which will give you one of the nine clues you will need to complete The Final Exam.

Note: This puzzle differs from the online puzzle because the online puzzle only works in a web browser, not in print form.

On the left and right are names of actors that have starred in famous movies set partially or fully on railway trains. For each actor on the left, draw a railroad line straight from that actor's dot to the dot on the right next to the two other actors that appear in the same train movie. When the connections are complete, read the numbers touching a line in order from the top-most number down to the bottom to reveal the coordinates. (The hint at the bottom lists the titles for all of the movies.)

James Mason ■										■ Tom Hanks, Leslie Zemeckis
Laila Robbins ■		0		2					7	■ Buster Keaton, Marion Mack
Paul Lukas ■			6		2				1	■ Cary Grant, Eva Marie Saint
Eddie Deezen ■			6			5				■ Richard Pryor, Gene Wilder
Robert Walker ■	5			1					7	■ Billy Crystal, Danny DeVito
Ben Kingsley ■		4			8		6		8	■ Margaret Lockwood, Michael Redgrave
Jill Clayburgh ■			8		9					■ John Candy, Steve Martin
John Hurt ■						4	0			■ Farley Granger, Ruth Roman
Katharine Ross ■	5		1					2		■ Daniela Bianchi, Sean Connery
Glen Cavender ■		3				6				■ Chris Evans, Ed Harris
Pedro Armendariz ■				9				5		■ Woody Harrelson, Emily Mortimer
Rosario Dawson ■			0			7				■ Paul Newman, Robert Redford
Kim Griest ■				8				3		■ Michael J. Fox, Christopher Lloyd
Mary Steenburgen ■	7		9						1	■ Chris Pine, Denzel Washington
									4	

HINT (in [ROT13](#)): GUR TRARENY, GUR YNQL INAVFURF, FGENATREF BA N GENVA, ABEGU OL ABEGUJRFG, SEBZ EHFFVN JVGU YBIR, OHGPU PNFFVQL NAQ GUR FHAQNAPR XVQ, FVYIRE FGERNX, GUEBJ ZBZZN SEBZ GUR GENVA, CYNARF GENVAF NAQ NHGBZBOVYRF, ONPX GB GUR SHGHER CNEG VVV, GUR CBYNE RKCERFF, GENAFFVOREVNA, HAFGBCCNOYR, FABJCVREPRE