parallelisation_1_simple (Calls: 1, Time: 253.858 s)

Generated 23-May-2022 19:31:35 using performance time.

Script in file C:\PhD_Files\M_Exam\parallelisation_1_simple.m

Copy to new window for comparing multiple runs

rents (calling functions)

es that take the most time

Print

1 11111			
	e Number	Code	С
17	7_	<pre>parfor i=1:size(trainingVehicles, 1)</pre>	1
7		<pre>fullData = readtable(fullfile('C:\PhD_Files\M_Exam','vehicl</pre>	1
26	5	<pre>trainData_X = cat(1, training_X(:));</pre>	1
9		<pre>uniqueVehicles = unique(fullData.veh_id);</pre>	1
14	1	trainingVehiclesData = fullData(ismember(fullData.veh_id, t	1
Al	l other lines		
To	otals		

Children (called functions)

Code Analyzer results

Line Number	Message
<u>18</u>	The entire array or structure 'trainingVehiclesData' is a broadcas

Coverage results

Show coverage for parent folder

Total lines in function

Non-code lines (comments, blank lines)

Code lines (lines that can run)

Code lines that did run

Code lines that did not run

Coverage (did run/can run)

Function listing

Time	Calls	Line	
0.047	1	<u>1</u>	<pre>memValue = memory;</pre>
< 0.001	1	<u>2</u>	<pre>initialMem = memValue.MemUsedMATLAB;</pre>
< 0.001	1	<u>3</u>	frames = 10;
< 0.001	1	4	numLagsPoints = 30: