Daily Assessment germat Date: 08/11/2020 COURSE: MATLAB Topic: calling junctions · obtaining help · plotting data · review problem imposting dala Logical artays · programming · final project sepository jyoli-10 mses

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Report

mattabis a multi-paradigm numerical computing envisonment & proprietary programing language developed by matsworks. MATLAB allows matrix manipulations, ploting of Junitions godata, implementation of algorithms, treation of user interface, & interfacing with programs weather

All Hough MATLAB is intended primarily gos nume in other languages. - Sical computing, an optional toolbax uses the drupAD symbolic engine allowing access to symbolic computing abilities. An additional plackage, simblink, adds graphical multi-domain simulation of model-based design for

dynamics embedded eystems.

As of 2020, MATLAB his more than 4 million wers worldwide mattab ersers come from various back ground of engineering, science of economics.

Variables are defined using the assignment operators matlab is a weakly typed programming language

because types are implicitly typed language because converted it is an injerred typed language because variables can be assigned without declaring their type except if they are to be treated as symbolic objects, a except if they are to be treated as symbolic objects, a except if they are to be treated as symbolic objects, a transfer on change. Valued can come from the at their stype can change valued can come from the constants, from computation involving values of other variables, or from the output of a ful.

Date: 08 | Jul 2020

consee: introduction to internet of things

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The internet of things is the connection of millions of smart devices & sensors connected to the internet.

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of smart devices & sensors collect & share data these connected devices & sensors collect f share data these connected devices & sensors collect f share data of use use & evaluation by many organizations. These organizations include businesses, cities, governments, organization include businesses, cities, governments, organizations been possible, in part, organization include businesses, cities, governments, organizations developed businesses, cities, governments, organizations, these possible, in part, organizations developed businesses, cities, governments, organizations, these possible, in part, organizations developed businesses, cities, governments, organizations, these possible, in part, organizations developed businesses, cities, governments, organizations, these possible, in part, organizations, developed businesses, cities, governments, developed businesses, develo

Jewchasts are normally used to digramatically illustrate the process flow before a computer program is created in the process flow before a computer program is created in this lab you will create a simple flowchart showing the process weld to find a predetermined integer value. Blockly is a visual programming tool created to help > what is blockly? beginners understand the concepts of programming. by using a no of block types, Blockly allows a wer to creatle a program without entering any lines of codes. Blockly can be need to teanslate the block-based code into python or Javascript. this is very weful to beginner programmers Google paovides a series of free & open source education - onal games that can bely you learn programming. the -> Blockly games series is called Blockly gardes. there are a no of levels to complete to help you get Started. Blockly may look like a loy, but it is a great tool to imprive your logical terinking &kills, which is one of the building blocks of computer programming. - packet tracer-Blinking an LED Using Blockly cisco packet-back has incorporated blockly as one of the programming languages available in its Iot function
- nating. In tens lab you will control the blink rate of an LED Wring Blockly code. Python is a very popular language that is designed to be - subat is python? easy to send & write python's developer community adds vertue to the language by creating all types of modules of making terem available to other programmers.

the core philosophy of the language is summarize by the document the Zen of python: · Beautizul is better than ngly · Explicit is better teran implicit · simple is better teran complex · Complex is better than complicated Readability Counts