

Arduino Quiz 3

by Anmol Punetha | Apr 24, 2020 | Arduino Quiz



Thank you for submitting your response!!! Each question contains 2 Marks

Correct Answers are: 16

Your Total Score out of 20 is: 80

What among the following is an example of external interrupt for the Arduino?

Answer Provided: Button
Correct Answer: Button
Comments Entered: NA

Which among the following drivers are compatible with Arduino?

Answer Provided: All of these
Correct Answer: All of these
Comments Entered: NA

What will be the correct syntax to make a digital pin (say D2) as an output pin?

Answer Provided: pinMode(2,OUTPUT)
Correct Answer: pinMode(2,OUTPUT)

Comments Entered: NA

Which of the following digital pins can be used in Arduino Nano/Uno to give interrupt?

Answer Provided: D4,D5 Correct Answer: D2,D3 Comments Entered: NA

Which segment of the microcontroller is responsible for storing the data received from the sensors?

Answer Provided: EEPROM Correct Answer: EEPROM Comments Entered: NA

Which among the following is a common problem while working with a 4-legged button in Arduino?

Answer Provided: Debouncing Correct Answer: Bouncing Comments Entered: NA

State True or False:

Serial Peripheral Interface (SPI) is an interface bus commonly used to send data between microcontrollers and small peripherals such as shift registers, sensors, and SD cards. It uses separate clock and data lines, along with a select line to choose the device you wish to talk to.

Answer Provided: True Correct Answer: True Comments Entered: NA

What is the size of EEPROM of the Arduino Nano?

Answer Provided: 1 KB Correct Answer: 1 KB Comments Entered: NA

Which pin of the Arduino Nano is used to provide reference voltage for input voltage?

Answer Provided: AREF
Correct Answer: AREF
Comments Entered: NA

What is the output current on the 3.3V pin of the Arduino Nano? Answer Provided: 50mA Correct Answer: 50mA Comments Entered: NA MISO (Master In Slave Out) and MOSI (Master Out Slave In) are part of which communication protocol? Answer Provided: SPI Correct Answer: SPI Comments Entered: NA Which function in the Arduino is used to start the serial communication using the COM port? Answer Provided: Serial.begin() Correct Answer: Serial.begin() Comments Entered: NA State True or False: The Arduino language is merely a set of C/C++ functions that can be called from your code. Answer Provided: True Correct Answer: True Comments Entered: NA The rate at which the information is transferred in a communication channel is known as? Answer Provided: Transfer Rate Correct Answer: Baud Rate Comments Entered: NA The action that will be performed using this switch case will be:switch (2): {case 1: digitalWrite(11,HIGH); case 2: analogRead(A3)} Answer Provided: Analog value of A3 will be read Correct Answer: Analog value of A3 will be read Comments Entered: NA In SSD (Seven Segment Display), Out of 10 pins, 8 are foe the LED's. The rest two pins are of: Answer Provided: Either a or b Correct Answer: Either a or b Comments Entered: NA The output of the code will be: for(i=2;i<5;i++){s+=i}; Serial.print(s) Answer Provided: 9 Correct Answer: 9 Comments Entered: NA While taking the input from the user in Arduino, which of these function is used in Sketch? Answer Provided: Serial.available Correct Answer: Serial.available Comments Entered: NA State True or False: The board can be reset by only one method and that is the RST button.

Answer Provided: False Correct Answer: False Comments Entered: NA

Which of the following pair consists options performing same function?

Answer Provided: ICSP, AREF

Correct Answer: RST(pin), RST (button)

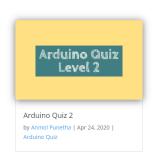
Comments Entered: NA

Retake Quiz



0 Comments

RELATED POSTS





SUBSCRIBE OUR NEWSLETTER

Name		
Email		
	SUBSCRIBE	

EXPLORE OUR IOT PROJECTS

CLICK HERE





Low Cost Rigid Flex PCB -Rigd-Flex PCB



Gấu bông chó shiba bắp cải Vegetable Fairy siêu dễ thương kích thước 30-40-50-60cm NEOCI



citycoco electric scooter

Ad raypcb.com





Former by Group Translate Select Language Powered by Group Translate Reference by Group Translate About Us IOTEDU is committed to writing blogs and tutorials on lot, from basic to advanced topics to make the learners understand easily. IoTEDU is considered a one-stop for blogs, turber be learners to motivate them to learn more and more to enrich their knowledge. Started in 2019, we proudly say that we achieved a place in the IoT's learners community. Home Page Note the Bodge Note th