

Quizizz: ARD-U-KNOW

Quiz started on: Wed 03, Jun 03:31 PM Total Attendance: 21 Average Score: 7879

Questions	Class Level			Player Level																									
	# Correct	# Incorrect	# Unattempted	Rahul ak cse ( Rahul ak )	Soorya p. S4 EEE	Sneha_S6_CSE	Admn7445 / Minal Crzz	Sourav S6 EC B	Nandakumar V_S2 ME	Mndul S2 ECA	Hartha M E-S2 EEE	Akshay_S_EC	Anagha N S4CS (Anagha N )	Iavanya	Akhila EE19	Jasira T P-S4-EEE	Jishnu k ( Jishnu Jayachandran )	Soorya P. s4 EEE	Meghana N V_S2 EEE	Vadeth CK	Jishesh _cse ( Jishesh _cse )	Anupriya-s2-ECA	Adia Shekha S2 EEE	Jasira T P-EEE-S4					
How many types of official boards do we have ?	5	14	2	8	4	8	8	5	6	6	4	5	8	4	6	5	8	4	6	4	6	4			No response	No response			
2 ..... are pre-built circuits boards that fit on top of Arduino	8	11	2	Shields	Shields	Shields	Shields	Shields	Shields	Shields	Data Types	Shields	Shields	Shields	Shields	Sensor	Shields	Shields	Shields	Sensor	Shields	Shields			No response	No response			
3 A program written with the IDE for Arduino is called _____	6	13	2	Sketch	Source code	Sketch	Sketch	Sketch	Source code	Source code	Source code	Source code	IDE source	Source code	Source code	Source code	Sketch	Source code	IDE source	Cryptography	Sketch	Source code			No response	No response			
4. Arduino source code consists of 2 functions. What are they ?	13	6	2	Setup() and loop	Setup() and loop	Setup() and loop	Setup() and loop	Setup() and loop	Setup() and build()	loop() build() and Setup()	Setup() and loop	Setup() and loop	Setup() and loop	Setup() and loop	Setup() and loop	Setup() and build()	Setup() and build()	Setup() and loop	Setup() and build()	Setup() and loop	Setup() and loop	Setup() and build()			No response	No response			
How many digital pins are used in Arduino UNO Board ?	11	8	2	14	14	14	14	14	14	14	14	14	12	14	12	14	14	14	16	12	12	20			No response	No response			
What is the default bootloader of the Arduino UNO ?	8	11	2	Cyboot bootloader	AR-boot	Cyboot bootloader	Cyboot bootloader	Cyboot bootloader	AR-boot	Cyboot bootloader	GAG	AR-boot	GAG	Cyboot bootloader	GAG	AR-boot	AR-boot	AR-boot	AR-boot	Cyboot bootloader	Save box	Cyboot bootloader			No response	No response			
What is the microcontroller used in Arduino UNO?	13	6	2	Atmega328p	Atmega328p	Atmega328p	Atmega2560	Atmega328p	Atmega328p	Atmega2560	Atmega328p	Atmega328p	Atmega328p	Atmega328p	Atmega328p	Atmega328p	AT91SAM5E	Atmega2560	Atmega328p	Atmega328p	AT91SAM5E			No response	No response				
What does p refer to in ATmega328p?	9	10	2	Pico-Power	Pico-Power	Pico-Power	Power-pico	Pico-Power	Pico-Power	Pico-Power	Programmable on-chip	Programmable on-chip	Programmable on-chip	Power-pico	Pico-Power	Power-pico	Programmable on-chip	Power-pico	Programmable on-chip	Programmable on-chip	Pico-Power	Programmable on-chip			No response	No response			
5. Which is the software or a programming language used for controlling Arduino?	4	15	2	Any Language	Any Language	Any Language	C Languages	C Languages	Any Language	C Languages	C Languages	Assembly Language	C Languages	C Languages	Assembly Language	C Languages	Assembly Language	Assembly Language	Assembly Language	Assembly Language	Assembly Language	C Languages	C Languages			No response	No response		
Which board is first to use microcontroller within built USB?	4	15	2	Leonardo	UNO	Leonardo	UNO	UlyPad	Leonardo	UlyPad	UNO	UNO	UNO	UNO	UNO	UNO	RedBoard	UNO	Leonardo	UlyPad	UNO	UNO			No response	No response			
What does GPIO stand for?	10	9	2	General Purpose Input Output Pins	General Purpose Input Output Processor	General Purpose Input Output Processor	General Purpose Input Output Pins	General Purpose Input Output Pins	General Purpose Input Output Pins	General Purpose Input Output Pins	General Purpose Input Output Processor	General Purpose Input Output Processor	General Purpose Input Output Processor	General Purpose Input Output Pins	General Purpose Input Output Processor	General Purpose Input Output Processor	General Purpose Input Output Pins	General Purpose Input Output Pins	General Purpose Input Output Pins	General Purpose Input Output Processor	General Purpose Input Output Processor	General Purpose Input Output Processor			No response	No response			
What license is Arduino distributed under?	5	14	2	LGPL or GPL license	Proprietary	Proprietary	Shareware	Proprietary	Proprietary with GNU GPL Android user interface	LGPL or GPL license	Proprietary	Shareware	Proprietary with GNU GPL Android user interface	LGPL or GPL license	LGPL or GPL license	LGPL or GPL license	Proprietary with GNU GPL Android user interface	Proprietary with GNU GPL Android user interface	Proprietary with GNU GPL Android user interface	LGPL or GPL license	Proprietary with GNU GPL Android user interface	Proprietary with GNU GPL Android user interface			No response	No response			
What is the maximum amount of current for any one of the Arduino pins?	5	14	2	40mA	40mA	500mA	1 A	30mA	40mA	500mA	1 A	30mA	500mA	30mA	40mA	1 A	500mA	500mA	40mA	1 A	1 A	500mA			No response	No response			
Identify this component	17	2	2	Speaker	Ultrasonic sensor	Ultrasonic sensor	Ultrasonic sensor	Ultrasonic sensor	Ultrasonic sensor	Ultrasonic sensor	Ultrasonic sensor	Ultrasonic sensor	Ultrasonic sensor	Ultrasonic sensor	Ultrasonic sensor	Ultrasonic sensor	Ultrasonic sensor	Ultrasonic sensor	Ultrasonic sensor	Temperature sensor	Ultrasonic sensor	Ultrasonic sensor			No response	No response			
Select the function that you can use to detect a button press on the Arduino	10	9	2	digitalRead()	digitalRead()	buttonRead()	digitalRead()	digitalRead()	buttonPress()	digitalRead()	digitalRead()	buttonRead()	buttonRead()	digitalRead()	digitalRead()	buttonRead()	buttonRead()	digitalRead()	digitalRead()	buttonRead()	buttonRead()	buttonRead()			No response	No response			
An Arduino sketch undergoes pre-processing to turn into a _____ program	6	13	2	C/C++	C/C++	C/C++	Arduino	Assembly	Arduino	C/C++	Arduino	C/C++	C/C++	Arduino	Assembly	Arduino	Assembly	Arduino	Assembly	Arduino	Assembly	Arduino			No response	No response			
An Arduino Uno is most suited for _____	6	13	2	Controlling peripherals	Controlling peripherals	Controlling and powering peripherals	Controlling peripherals	None	Controlling and powering peripherals	Controlling and powering peripherals	Controlling peripherals	Controlling and powering peripherals	Controlling and powering peripherals	Controlling peripherals	Controlling and powering peripherals	Controlling and powering peripherals	Controlling and powering peripherals	Controlling and powering peripherals	Controlling and powering peripherals	Controlling and powering peripherals	Controlling and powering peripherals	Controlling peripherals			No response	No response			
Arduino board with the shield using the SPI bus. This is on digital pins _____ and _____ on UNO	5	14	2	11,12 and 13	11,12 and 13	Any of the pins	3,4 and 5	10,11 and 12	10,11 and 12	Any of the pins	11,12 and 13	11,12 and 13	3,4 and 5	Any of the pins	10,11 and 12	11,12 and 13	Any of the pins	10,11 and 12	10,11 and 12	10,11 and 12	3,4 and 5			No response	No response				
Function used to change the upper end of range of measuring voltage using AREF pin	9	10	2	analogReference()	analogReference()	analogRange()	analogRange()	float()	float()	analogReference()	analogReference()	analogRange()	analogReference()	analogRange()	analogReference()	analogReference()	analogRange()	range()	analogReference()	analogRange()	analogRange()	analogReference()			No response	No response			
Pins used for receive and transmit serial data	11	8	2	Pin 0 and 1	Pin 0 and 9	Pin 2 and 3	Pin 0 and 1	Pin 0 and 1	Pin 0 and 1	Pin 0 and 1	Pin 0 and 1	Pin 0 and 1	Pin 2 and 3	Pin 0 and 1	Pin 0 and 1	Pin 0 and 9	Pin 2 and 3	Pin 0 and 1	Pin 0 and 1	Pin 0 and 9	Pin 2 and 3	Pin 0 and 1			No response	No response			
There is a built-in LED connected to digital pin _____ of UNO?	10	9	2	Pin 13	Pin 13	Pin 13	Pin 13	Pin 13	Pin 1	Pin 1	Pin 13	Pin 13	Pin 13	Pin 13	Pin 13	Pin 12	Pin 12	Pin 13	Pin 12	Pin 13	Pin 12	Pin 12			No response	No response			
Which function executes first when a sketch is built?	6	14	1	setup()	setup()	setup()	main()	setup()	setup()	main()	main()	setup()	setup()	setup()	setup()	main()	main()	main()	main()	main()	main()	loop()			No response	No response			
Which of the following variables types is NOT recognised by the Arduino ?	12	7	2	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino	long	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino	All of these variables types are recognised by the Arduino			No response	No response				
delay(100000) results in a delay of _____	7	12	2	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds	100000 seconds			No response	No response			
What does IDE stand for?	18	1	2	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment	Integrated Development Environment			No response	No response			
Total	218	258	49	15820	14100	13870	12550	12370	8730	10320	9200	8290	8950	8060	7120	6280	6390	5490	5490	4270	4630	4720	810	0					
<a href="#">page=1038929471</a>																													
Time is represented in GMT+0530																													

# Quizizz: ARD-U-KNOW

Quiz started on: Wed 03, Jun 03:31 PM Total Attendance: 21 Average Score: 7879

Players	Score	Accuracy	Started At	Info
Rahul ak cse ( Rahul ak )	15820	88%	Wed 03, Jun 10:11 AM	Chrome on Other
Soorya p. S4 EEE	14100	68%	Wed 03, Jun 10:17 AM	Chrome Mobile on Generic Smartphone
Sneha_S6_CSE	13870	64%	Wed 03, Jun 10:11 AM	Mobile Safari on iPhone
Admin7445 ( Mrinal Crzz )	12550	60%	Wed 03, Jun 10:11 AM	Chrome Mobile on Generic Smartphone
Sourav S6 EC B	12370	60%	Wed 03, Jun 10:11 AM	Chrome Mobile on Generic Smartphone
Nandakumar V__S2 ME	8730	52%	Wed 03, Jun 10:11 AM	Chrome Mobile on Generic Smartphone
Mridul S2 ECA	10320	48%	Wed 03, Jun 10:11 AM	Quizizz App v4.27 on SM-M305F
Haritha M E- S2 EEE	9200	48%	Wed 03, Jun 10:11 AM	Chrome Mobile on Generic Smartphone
Akshay_S_EC	8290	44%	Wed 03, Jun 10:11 AM	Chrome Mobile on HTC Desire \$2
Anagha N S4CS ( Anagha N )	6950	40%	Wed 03, Jun 10:11 AM	Firefox on Other

lavanya	8060	40%	Wed 03, Jun 10:11 AM	Chrome on Other	
Akhila EE19	7120	40%	Wed 03, Jun 10:11 AM	Chrome Mobile on Generic Smartphone	
Jasira T P-S4-EEE	6280	36%	Wed 03, Jun 10:13 AM	Chrome Mobile on Generic Smartphone	
Jishnu k ( Jishnu Jayachandran )	6390	36%	Wed 03, Jun 10:13 AM	Chrome Mobile on Generic Smartphone	
Soorya P, s4 EEE	5490	32%	Wed 03, Jun 10:11 AM	Chrome Mobile on Generic Smartphone	
Meghana N V_S2 EEE	5490	32%	Wed 03, Jun 10:11 AM	Chrome Mobile on Generic Smartphone	
Vaidehi CK	4270	28%	Wed 03, Jun 10:11 AM	Quizizz App v4.27 on Redmi Note 5 Pro	
Jithesh _cse ( Jithesh _cse )	4630	28%	Wed 03, Jun 10:11 AM	Chrome on Other	
Anupriya-s2-ECA	4720	24%	Wed 03, Jun 10:11 AM	Chrome Mobile on Generic Smartphone	
Adila Sheikha S2 EEE	810	4%	Wed 03, Jun 10:20 AM	Chrome Mobile on Generic Smartphone	
Jasira T P-EEE-S4	0	0%	Wed 03, Jun 10:11 AM	Chrome on Other	
Time is represented in GMT+0530					