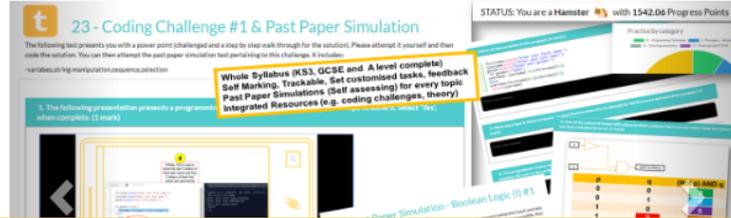




Welcome to TestandTrack.io

- > Computer science and programming solved
- > Ent
- > Self
- > Eng
- > Int
- Here
- pleas

TestandTrack.io



Student User Guide



Students

In a few seconds, students will have a wealth of resources at their fingertips. TestandTrack provides a 1,000+ interactive quizzes to facilitate and monitor student learning. Tests cover all computer science and programming topics, including GCSE, A Level and AP Computer Science. Students can compete on the leaderboard and advance on the status board by gaining progress points.



Teachers and Course Leaders

Self-marking computer science and programming tests dramatically reduce marking workload and enable precise and immediate tracking of student learning and progress. No lengthy set-up involved: simply share a PIN code with your students for a quick start. You can provide feedback and set coding tasks for your students through the platform. It's the absolute all-in-one computing solution for schools!



Track, Rank and Compete

Tried and tested in the classroom. Boost motivation. See students repeating quizzes to achieve 100% in each quiz for each topic. View ranks, leaderboard scores, wrong/right answers by class, comparative analysis and more. Save 100s of hours of marking. Comprehensive assessment of the entire syllabus. In the words of a recent student: "Thank you for my A!"



TestandTrack.io

Make sure you're in the right country

1. Click 'Sign Up'

The screenshot shows the TestandTrack.io website. At the top left is the 't' logo. The navigation menu includes HOME, PREVIEW, LEADERBOARD, PRICING, SIGN UP, and LOG IN. A dropdown menu is open under the 'SIGN UP' link, showing options for Australia, United Kingdom, and United States. A red arrow points to the 'SIGN UP' link, and another red arrow points to the 'United Kingdom' option in the dropdown. Below the navigation is a hero section with the text 'Welcome to TestandTrack.io' and a list of features: '> Computer science and programming solved', '> Entire curriculum coverage pre-prepared tests', '> Self-marking and trackable with feedback', '> Engaging flipped learning', and '> Interactive integrated resources'. Below this is a link to a 'quick start guide' and a 'preview' link. To the right of the text is a large image of a person using a laptop displaying the TestandTrack.io interface. At the bottom of the hero section is a row of small icons representing various features.



Students

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Teachers and Course Leaders

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Track, Rank and Compete

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Sign up

Please tick the below box to proceed



TEACHER



STUDENT

3. Click Student

2. Tick this box

I agree (or if I am under 13 my parent or guardian agrees on my behalf) to the [terms and conditions of use](#) and that:
- My test statistics may be published on the site leaderboard against my username
- My teacher(s) can review my test scores
- I can receive feedback on my tests from my teacher(s)

Please tick this box to proceed

Already have an account? [Sign in](#)

The image shows a web browser window with the URL <https://www.testandtrack.io>. A modal window titled "Student" is open, containing a sign-up form. The form includes fields for "First Name", "Last Name", "Email", "Re-Enter Email", and "Password". There are also "Sign in" and "Facebook" buttons at the top. A "Sign up" button is at the bottom. A disclaimer states: "By signing up, you agree to our [Terms of Service](#) and [Privacy Policy](#)".

4. Enter your First Name and Last Name

5. Enter your email address – if you don't have one, then make one up and write it in your planner!

6. Enter the same email again

7. Create a password for yourself and write it down in your planner

8. Click 'Sign Up'

Select the second icon to take tests.

Remember you can re-attempt most tests to improve your score.

9. Enter pin
(your teacher
gives you this)

Get started: Take a test
now

10. Click 'Look
up pin'

Manage Teacher
Pins

tenisons123

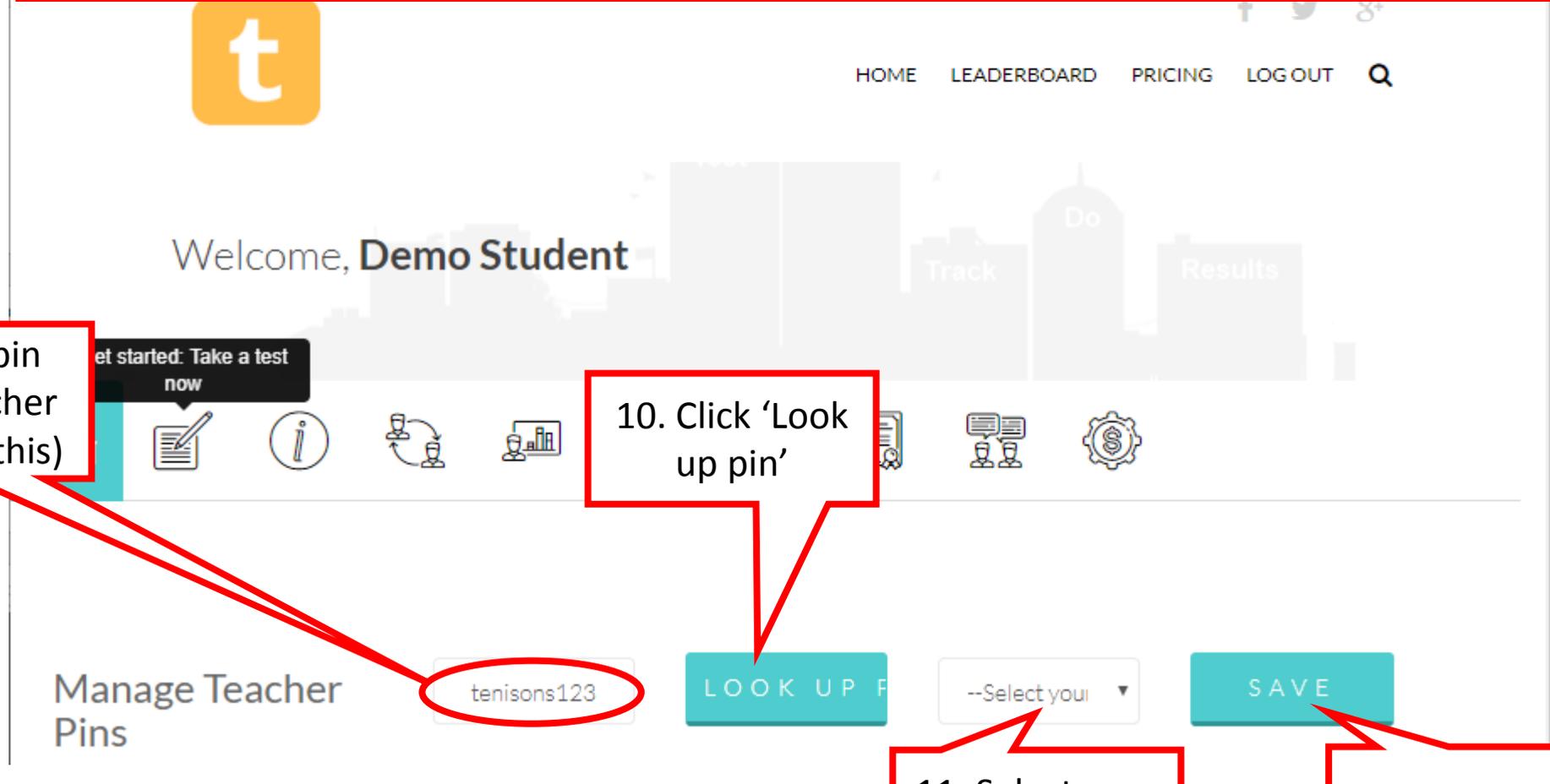
LOOK UP P

--Select your

11. Select your
class.

SAVE

12. Click 'Save'



Take tests here. Select a level and topic

Time to try a TEST!

Select a level

Intermediate (GCSE Level) or Middle School

Select Level

Select a topic

9 - Computational Thinking

Select
Topic

Select a quiz

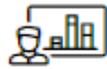
Select Quiz

Select Quiz

- 01 - Computational Theory, thinking and logic
- 02 - Abstraction
- 03 - Decomposition
- 04 - Pattern Recognition
- 05 - Use of Algorithms (Pseudocode, Flow Diagrams)
- 06 - Pseudocode
- 07 - Flowcharts
- 08 - Computing related Maths (e.g. Bodmas)
- 09 - Exponentiation, MOD, DIV
- 10 - Practice Test
- 11 - Final Test

Select a test from this topic.
You can **re-do most tests** to
get a higher percentage.





Teacher assignment due



Your Dashboard



Cool things you can do to track your own progress, compare results and further your learning.

Electric  with 4405 Progress Points

Status points and a status emoji is awarded to students based on our clever algorithm that assesses performance and progress through the curriculum.

Soon your dashboard will look like this

Welcome, **Monica Benjamin**

Please verify your Email... **VERIFY**

Get started: Take a test now

Urgent: Please update your email and settings

Teacher assignment due

Where do I start? You now have access to 1000s of tests that cover the entire cs syllabus, coding and beyond. All the best!

What you get You won't find a platform with more resources, self-marking tests and complete coverage. Click here for a reminder of what

If you wish to add yourself to a teacher's class (or to multiple classes for different teachers) just enter your teacher's PIN and select the rel

Manage Teacher PINS

Enter Teacher PIN

LOOK UP PIN

SAVE

Your achievement so far:

with 4405 Progress Points

No of tests completed

Completed / Tries
164 / 216

Topic Covered
57

Notifications

Notifications from your teacher or from testandtrack

Assignment due: 2020-01-31 by Ruth Marvin

Happy new year!

What you get with TestandTrack

Your new notifications panel

Scroll down for more

Time Spent
07:33:07

Average Score
62

Earn real certificates

Select a level

Certification (Earn a real certificate on completion)

Select a topic

01 - Python Certification (What will you achieve?)

Select a quiz

01 - Python (Foundation)

Select the **Certification level** to take tests and earn real certificates at the end.

Professional certificates achieved:

01 - PYTHON CERTIFICATION (WHAT WILL YOU ACHIEVE?)

04 - UNSOLVED QUESTIONS IN CS-01 - G

05 - CS HOT TOPICS-01 - G

05 - CS HOT TOPICS-02 - CV



Personalised feedback

Personalised feedback

Select a class

This is a handy tool which will give you a comparative analysis of where you stand in a particular class.

Personalised feedback

Ruth Marvin - 12 Complete

Comparative Analysis

	YOU	CLASS AVERAGE	CLASS HIGH	LOWEST	COMPARISON TO AVERAGE
No. Of Tests	164	43	164		+121
No. of re-attempts	216	56	216	3	+160
Average Score	62	63	83	50	-1

Look for the + and green scores which mean you're above the class average.



See all your scores for a level

Welcome, **Monica Benjamin**

Please verify your Email...

VERIFY



Intermediate (GCSE Level) or Middle School

Topic : 0 - Self Assessing Past Paper Simulations

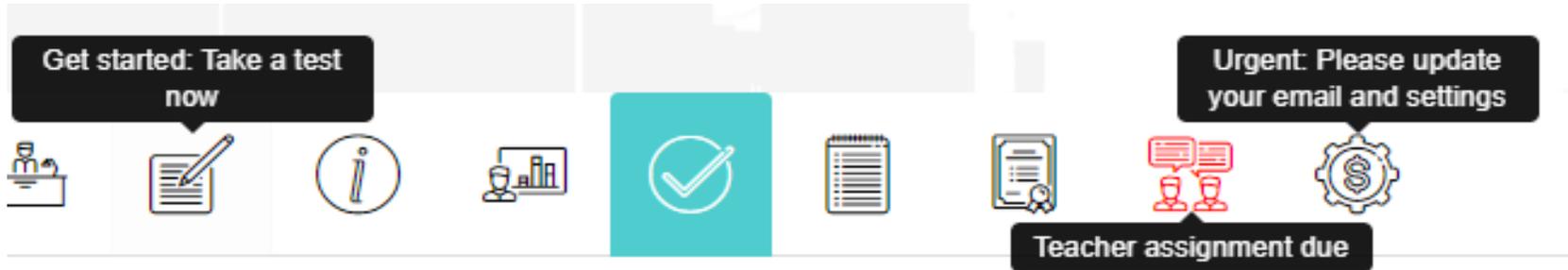
01 - GCSE Mock Exam 1 Past Paper Simulation	02 - GCSE Mock Exam 2 Past Paper Simulation	03 - Tutorial #1+Past Paper Qs - if, string manip	04 - Tutorial #2+Past Paper Qs -if,loops	05 - Tutorial #3+Past Paper Qs -2d loops,lists	06 - Tutorial #4+Past Paper Qs - arrays,game	07 - Tutorial #5+Past Paper Qs -nested arrays	08 - Tutorial #6 - Caesar Cipher Tutorial & QA	09 - GCSE (Comp Systems) Part 1 (Exam simulation)	10 - GCSE (Comp Systems) Part 2 (Exam simulation)	11 - GCSE(Prog & Algorithms)Part1(Exam simulation)	12 - GCSE (Prog&Algorithms)Part 2(Exam simulation)
0%	44.19%	100%	90.91%	93.75%	-	-	100%	-	-	40%	-

Topic : 1 - Systems Architecture

01 - Introduction to the CPU	02 - CPU Performance	03 - CPU Architecture	04 - Fetch Decode Execute Cycle	05 - Parts of a CPU	06 - Von Neumann Architecture	07 - Fetch Decode Execute cycle #2	08 - Additional CPU Theory	09 - Embedded Systems	10 - Input, Process, Output, Data Bus	11 - Hardware and Software	12 - Secondary Storage	13 - Practice Test	14 - Final Test	15 - Past Paper Simulation -the processor (I)
73.33%	46.67%	66.67%	50%	46.67%	-	-	-	-	-	-	-	-	-	56.67%



Review each test by question



Quiz: 01 - Types of Storage

Q6. Which of the following types of storage would likely access its data the fastest?

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20
✓	✗	✗	✓	✗	✓	✗	✗	✗	✓	✗	✗	✗	✗	✓	✗	✗	✓	✗	✓



Check the leaderboard



Quiz Name :1 - Variables and Movement

Result

Search:

name	Marks	Percentage	Time Taken	Time Stamp
 [redacted]	10	100%	00:00:45	2020
 [redacted]	10	100%	00:00:49	20
 [redacted]	10	100%	00:00:49	2019
 [redacted]	10	100%	00:00:52	2018
 [redacted]	10	100%	00:00:54	2019-03-01 14:47:13
 [redacted]	10	100%	00:01:01	2019-11-19 20:23:37
 [redacted]	10	100%	00:01:05	2019-03-18 14:25:27
 [redacted]	10	100%	00:01:11	2019-02-27 13:45:52

The leaderboard will tell you where you are ranked by class, or globally! See if you can make it to the top 5, top 10 or at least the top 100!

