As our incredible teams hack on, the python and embedded groups face new programmatic challenges. Students embrace mind-bendingly hard puzzles with passionate determination, with some questions even stumping our fellow tutors.

For the web stream, yesterday’s lecture was on Regular Expressions, while advanced students also learned about Finite State Automata.

The Treasure Hunt was also a huge success! With students searching all over campus to complete challenges and earn points for their team. Congratulations to team 1A for coming first!

The students are all looking forward to starting their projects today!

"How do I submit NCSS overheardns?"

"Okay, what’s the relevance of Hunter2?" <tutors all knowingly softly chuckle />

"Can I use you like a function, giving you the name and you give me back what group they’re in?"

"I have internet, I have power and I have a later bedtime than [my murderer]"

"remove your foot prison!"

The second game of murder has proven to be brutal with a death toll of 178 and counting… To those who are still alive: “May the odds be ever in your favour”

The top wanted Murderer as of today is Evan Lee, leaving 11 dead bodies behind.
**Photos!**

**Name:** Gabrielle Kajewski  
**School:** Lockyer District High School  
**Hobbies:** Netball, Reading and Coding

**tweets**  
**#ncss2019**

@liamcallaway

I hear James Curran was murdered using an unlikely combination of Cinnamon and a MacBook Air charger...  
#ncss2019 #trivianight  
#drjcfacts  
#nichememes  
@MrsChom

Morning lecture for NCSS is Pattern Matching using Regular Expressions. Getting some great refreshers!  
#ncss2019 #python  
#edtech #programming  
#digitaltechnologies

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**student spotlight**

**Favourite part of camp so far?** Getting to meet new people and learn new things!

**What’s it like being so far from home?** I haven’t been to Sydney before so this is pretty new for me. I’ve been on similar duration camps in different states like I went to Canberra for a week with my school. I’m really enjoying it!

**Favourite dessert?** Cake, brownies or ice cream, or all of them at the same time

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**How long have you been playing Netball for?** Since year 3 I played Netball, so like 8 years. I have 4 favourites: Goal shooter, Goal attack, Goal keeper and Goal defense.

**Nerd camp in one word?** Amazing
Dillon
returner
profile

Which school are you from? Model Farms High School

What are your hobbies? Writing music, athletics, gaming and coding

What’s your favourite game and why? Zelda Breath Of The Wild. Very immersive and fun to play. It has a large map and plenty of places to explore.

What’s been your favourite part of the camp so far? The food and attempting those hard extension questions.

Are there any fields you’re interested in after high school? Computer Science, Electrical engineering, Bioinformatics, AI, music and athletics.

Describe NCSS in one word? Awesome.

Story
By Dillon de Silva

Today kicked off with a series of lectures and lab sessions featuring the famous James Curran lecture on dictionaries, which we all greatly benefited from. The night activities involved the scavenger hunt where we all desperately ran across the University of Sydney campus in search of clues and any points we would get our teams. It has been the first night at NCSS where we have been instructed not to murder (even if it was only balloons). Overall, today was a day full of learning, fun and exhaustion, the main themes of NCSS.
Today:
9am Lecture
10am Labs @ SIT
11am Teacher breakout
1pm Lunch
2pm Lecture
3pm Projects @ SIT
6pm Dinner
7pm Free time

Tomorrow:
9am Lecture
10am Masterclasses
11am Teacher breakout
1pm Lunch
2pm Excursion / Free time
6pm Dinner
7pm Cryptography

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