**Canada/USA Math Camp**, June 23 - July 28, 2019 (Lewis & Clark in Portland, MA) **http://www.mathcamp.org/**

**Fees:** The base cost for Mathcamp 2019 will be $4,500 USD.

**Deadline: March 15, 2019**

**Application Portal:**

<http://www.mathcamp.org/prospectiveapplicants/howtoapply.php>

**Requirements:**

* Basic personal and contact information.
* Some information about your school and your mathematics background.
* A brief **personal essay** about why you want to come to Mathcamp.
* Your solutions to the Mathcamp **2019 Qualifying Quiz**.
* Two **recommendation letters**: one academic, one personal.

**Essays:**

* Please list any **math competitions** you have participated in during the **last two years**, including **scores** and **awards** if any. (If you haven't done any math competitions in the last two years, that's totally fine; just leave the box blank.)
* If you have done **any math outside of school** (e.g., college courses, online courses, math circles, other summer programs, independent study), please tell us about it and briefly describe the material covered.
* **Personal Statement:** Tell us a little more about yourself, your interest in math, and why you want to come to Mathcamp. Most applicants answer in a few paragraphs, but there is neither a minimum nor a maximum word count for the personal statement: you can feel free to express your ideas at their natural length. Here are some examples of things you could talk about:
  + What do you hope to gain from a summer at Mathcamp? Do you have any specific goals for the summer, mathematical or otherwise?
  + What do you like about math? Are you interested in math for its own sake, or for its applications to other fields, or both? Are there specific areas or kinds of math that you enjoy, or that you are particularly curious about?
  + Tell us a little about your mathematical environment. What do you like about your school and community mathematical resources? What would you change if you could?
  + What have been some of the most satisfying / unsatisfying / horrible / inspiring / amusing events in your mathematical biography in the last few years?
  + Tell us about a really beautiful or compelling mathematical idea that you have recently encountered. What's so amazing about it?
  + Which of the problems on our quiz did you enjoy most, and why? Did you learn anything interesting from working on them? What were your least favorite problems, and what

didn’t you like about them? (Don't worry, we won’t take it personally.)

* + How will you make Mathcamp a more fun, stimulating, welcoming place to be for everybody?
  + Is there anything unusual about your background that we should know about when reading your application?

It goes without saying that there are no “right answers” to any of these questions: they're just here to give you an idea of the kinds of things we're curious about. You should definitely not feel obligated to talk about all of these topics, or any of them. Feel free to write about anything that could give us some sense of who you are - as a person, a mathematician, and someone with whom we might get to spend five weeks this summer.

**Contacts:** http://www.mathcamp.org/contact.php (online email)

Username: Ruiyan

Password: Admitted2021!

ID: 10217