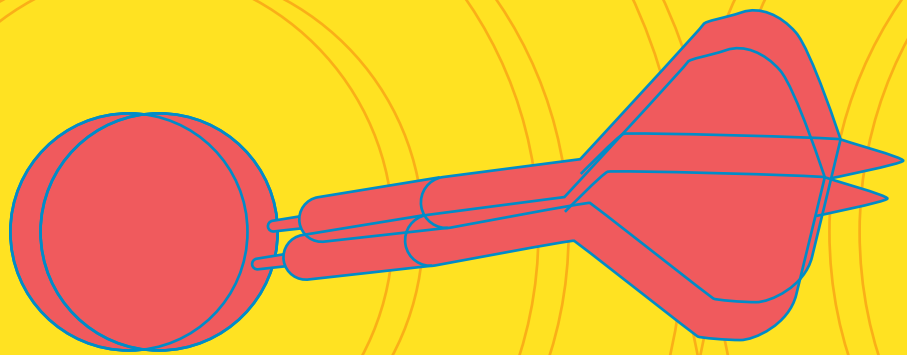


pre-REU: approximately rational numbers and continued fractions



when:

July 10 – August 4, 2023
9:30 am – 3:00 pm, weekdays

where:

The University of Utah

who:

Math enthusiasts who have completed
at least two calculus courses.

what:

You will work with other students and program staff to study real numbers and how they relate to rational numbers around them. Well-known numbers like the golden ratio will reveal special properties from this perspective, as will continued fraction expansions. Related topics will be explored based on student interest.

stipend:

Participants will be paid a \$2000 stipend for their participation.

how to apply:

To apply, please fill out the application form at math.utah.edu/~vinhage/prereu23



deadline:

Applications will be reviewed on March 31, 2023. Late applications may be considered subject to availability.

questions:

Email vinhage@math.utah.edu



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Students from historically marginalized groups in mathematics are particularly encouraged to apply.