# המחלקה למתמטיקה, בן-גוריון 

## קולוקוויום

ביום שלישי, 9 ביוני, 2015
בשעה 14:30 - 15:30
ב101-Math

ההרצאה

# Abelian Numbers, Complex Triples, Pythagorean Numbers Prime and Groups 

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תקציר: suggests. name the as one, ancient an is triples Pythagorean of story The right a of sides the are that integers positive of $c$ ) $b$, ( $a$, triples for looking are We will I talk this In Theorem. Pythagorean the satisfy they namely triangle; angled given a with ordered) and (reduced triples Pythagorean all find to how explain be will we instance, For constructive. and simple is method The c. hypotenuse two only the and ,289 hypotenuse with triple only the hand) (by find to able .85 hypotenuse with triples numbers prime numbers, complex and triples Pythagorean between relation The can't I (but talk the in new be might What well-known. is integers Gauss and theory. group abelian to connection the is it) for vouch

