RMCS second minor

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12MCMT02

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Mathematical formulas:

$$\Re z = \frac{n\pi \dfrac{\theta+\psi}{2}}{\left(\dfrac{\theta+\psi}{2}\right)^2 + \left(\dfrac{1}{2}\log\left|\dfrac{B}{A}\right|\right)^2}. \tag{1}$$

$$\begin{aligned}\mathcal{B}(t,\omega) \quad &\approx \quad \frac{1}{4\pi}\mathcal{D}_t 2W_{\mathbf{S}}(t,\omega)\int_{-\infty}^{\infty}\int t_1 2\phi(t_1,\omega_1)\,dt_1 d\omega_1 \\ &\quad + \frac{1}{4\pi}\mathcal{D}_\omega 2W_{\mathbf{S}}(t,\omega)\int_{-\infty}^{\infty}\int \omega_1 2\phi(t_1,\omega_1)\,dt_1\,d\omega_1. \end{aligned} \tag{2}$$

$$\begin{aligned}\mathcal{M}2(\hat{\theta},\theta) &= E[(\hat{\theta}-\theta)2] \\ \mathcal{M}2(\hat{\theta},\theta) &= \mathrm{var}2(\hat{\theta}) + \mathcal{B}2(\hat{\theta}). \end{aligned} \tag{3}$$

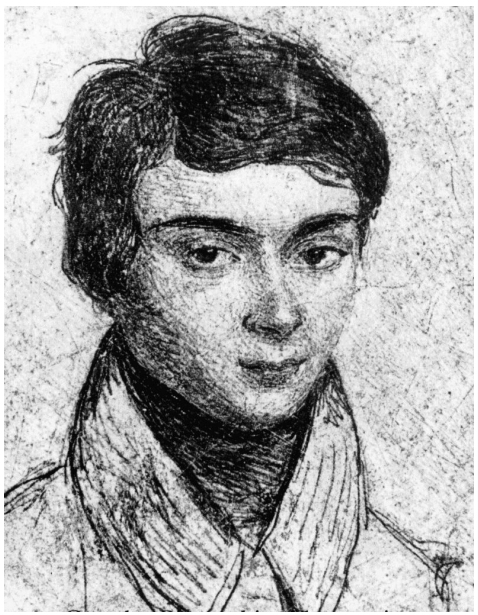
Slide containing a table of marks of the student

Marks secured by the students				
RollNo.	*Name*	*M1 M2 Tot*	*Major*	*Total(100)*
01	Chris Nihar	19 13 32	50	82
02	B.N.S.K. Chaitanya	18 10 28	50	78
03	Satish	18 15 33	50	83

Table: This table contains the marks of the students

Slide containing the photograph and some facts about my favourite mathematician...

Evariste Galois



Evariste Galois

Some facts:

1. 25 October 1811-31 May 1832
2. During his teens itself,infact at the age of 21,the night before he died,he wrote down all the theory which is now being called the "Galois Theory".
3. This means he created a whole new branch of Mathematics overnight literally!!!

My Other Favourite mathematicians..

Leonhard Euler


Infinitesimal Calculus,Graph Theory,Fluid dynamics,geometry,optics,etc.!!!!

Srinivasa Ramanujam


Trigonometry,mathematical analysis,continued fractions,Number-theory,infinite series,etc.!!!!