353 responses

## Summary <u>See complete responses</u>

Your full name (first, middle, last)

K.A.Medha   nalabrolu moses jai selmon   Shubham jain   G UDAY KIRAN   Smarak Maity   Pulkit Agrawal   Prajwal Balkrishna Raut   Soham Rajesh Phade   SAI KUMAR MADEM   KOLLA BHARGAV REDDY   Narkhede Apurv Ravindra   nithin nethipud   …
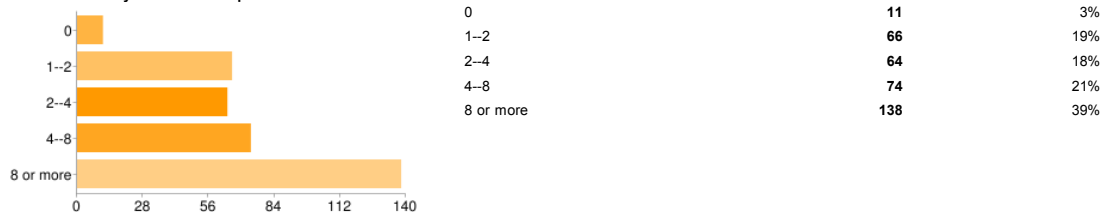
Your roll number

110070038   110070047   110070017   110070049   110070004   11d070046   11D070005   110070009   110070029   110070041   110070014   110070028   110070007   11D070060   1100700:
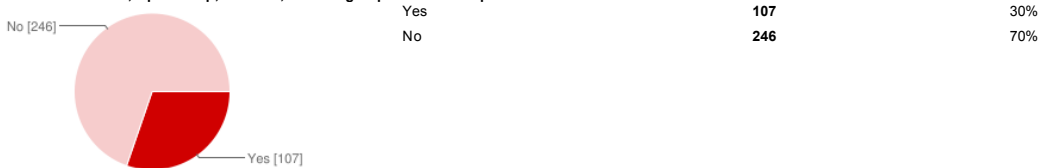
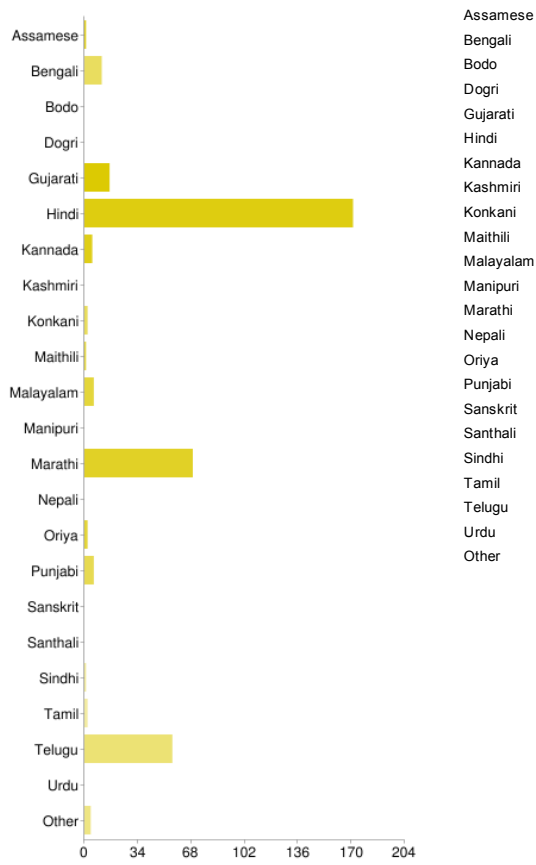**How often have you used a computer before you joined IITB?**

0	**40**	11%
1--2	**81**	23%
2--4	**55**	16%
4--8	**58**	16%
8 or more	**119**	34%
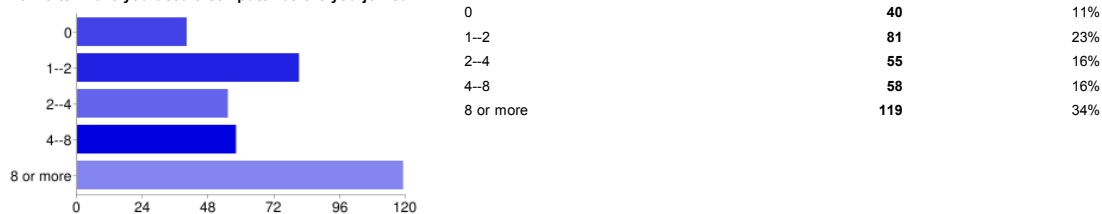
How often have you used a computer in the last six months?

0	**11**	3%
1--2	**66**	19%
2--4	**64**	18%
4--8	**74**	21%
8 or more	**138**	39%

Have you ever assembled, opened up, cleaned, or changed parts in a computer?

Yes	**107**	30%
No	**246**	70%

What is your native language?

Assamese	1
Bengali	11
Bodo	0
Dogri	0
Gujarati	16
Hindi	171
Kannada	5
Kashmiri	0
Konkani	2
Maithili	1
Malayalam	6
Manipuri	0
Marathi	69
Nepali	0
Oriya	2
Punjabi	6
Sanskrit	0
Santhali	0
Sindhi	1
Tamil	2
Telugu	56
Urdu	0
Other	4

How comfortable are you with English instruction? - Lectures
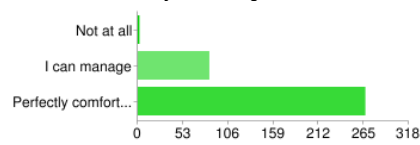
Not at all	**2**	1%
I can manage	**84**	24%
Perfectly comfortable	**267**	76%

How comfortable are you with English instruction? - Exams
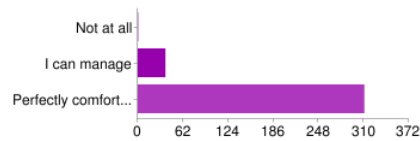
Not at all	**1**	0%
I can manage	**38**	11%
Perfectly comfortable	**311**	88%

How comfortable are you with English instruction? - Assignments
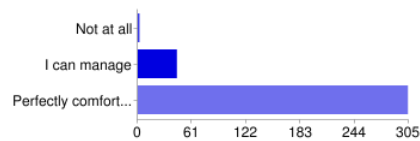
Not at all	**2**	1%
I can manage	**44**	12%
Perfectly comfortable	**304**	86%

The remaining questions assume you have some experience with using computers.
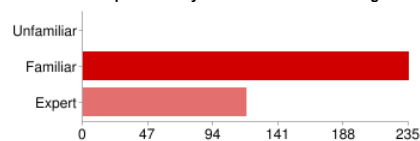
If you are familiar with personal computers, which operating system have you used?
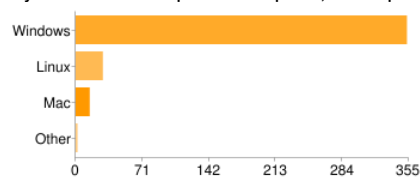
|		
Windows	**353**	100%
Linux	**29**	8%
Mac	**15**	4%
Other	**2**	1%

People may select more than one checkbox, so percentages may add up to more than 100%.

Tell us how experienced you are with the following software. - Firefox, Chrome or other Web browser
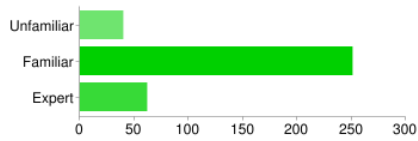

Unfamiliar	**0**	0%
Familiar	**235**	67%
Expert	**118**	33%

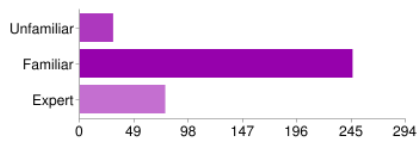**Tell us how experienced you are with the following software. - Microsoft Excel or OpenOffice equivalent**
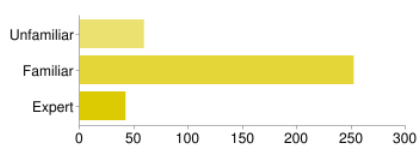
Unfamiliar	**59**	17%
Familiar	**252**	71%
Expert	**42**	12%

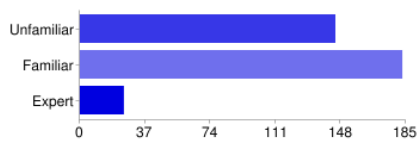**Tell us how experienced you are with the following software. - Microsoft PowerPoint or OpenOffice equivalent**

Unfamiliar	**40**	11%
Familiar	**251**	71%
Expert	**62**	18%

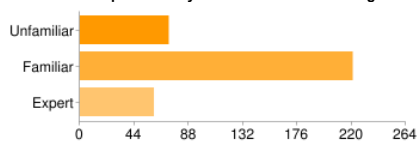**Tell us how experienced you are with the following software. - Microsoft Word or OpenOffice equivalent**

Unfamiliar	**30**	8%
Familiar	**246**	70%
Expert	**77**	22%

Tell us how experienced you are with the following software. - Google docs

Unfamiliar	**145**	41%
Familiar	**183**	52%
Expert	**25**	7%

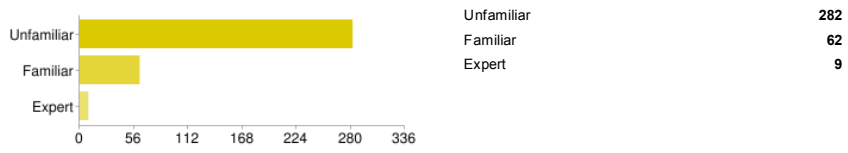**Tell us how experienced you are with the following software. - Text editor like Wordpad, Notepad, GEdit, vi, or emacs**

Unfamiliar	**72**	20%
Familiar	**221**	63%
Expert	**60**	17%

Tell us how experienced you are with the following software. - Java development kit (javac, java, jar)
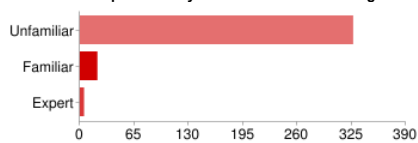
Unfamiliar	**327**	93%
Familiar	**21**	6%
Expert	**5**	1%

Tell us how experienced you are with the following software. - Gnu C++ or other C++ development kits

Unfamiliar	282
Familiar	62
Expert	9

Tell us how experienced you are with the following software. - Any of Eclipse, Netbeans or Visual C++

Unfamiliar	**328**	93%
Familiar	**22**	6%
Expert	**3**	1%
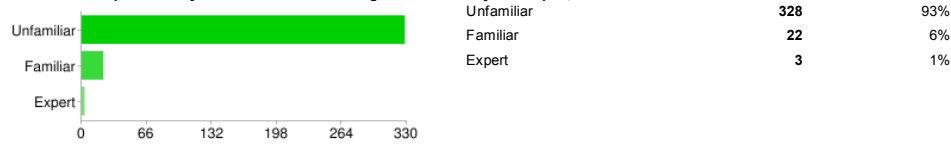
Tell us how experienced you are with the following software. - Matlab or Scilab

Unfamiliar	**261**	74%
Familiar	**89**	25%
Expert	**3**	1%

Tell us how experienced you are with the following software. - Gnuplot

Unfamiliar	**349**	99%
Familiar	**4**	1%
Expert	**0**	0%
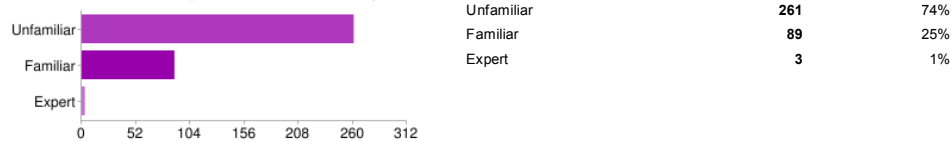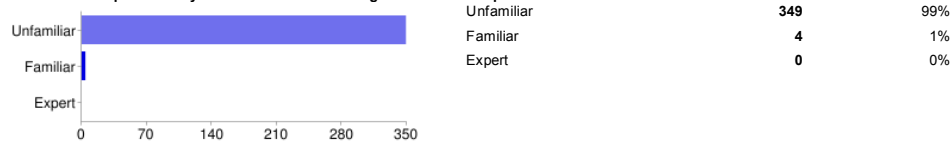
Do you know how to attach a printer or scanner to a PC and make it work?

Yes	**176**	50%
No	**177**	50%
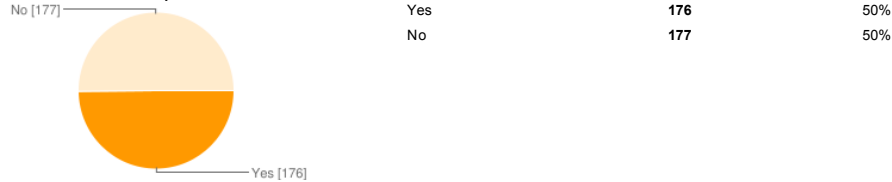
Have you ever compiled a kernel?
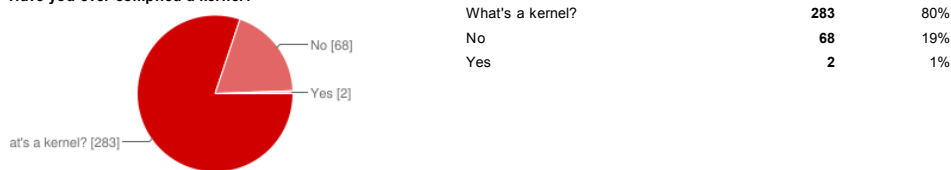
What's a kernel?	**283**	80%
No	**68**	19%
Yes	**2**	1%

Have you written, or are you confident of writing, without anyone's help or looking up references, the following programs? - Read a file and count the number of lines in it.
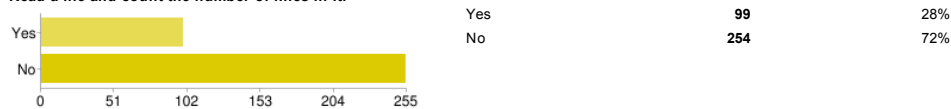
Yes	**99**	28%
No	**254**	72%

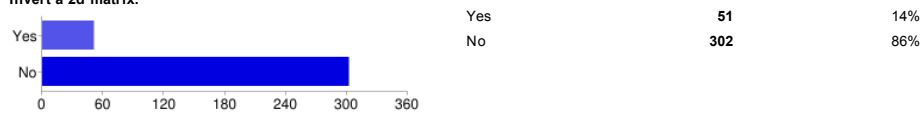**Have you written, or are you confident of writing, without anyone's help or looking up references, the following programs? - Implement a 2d matrix class.**
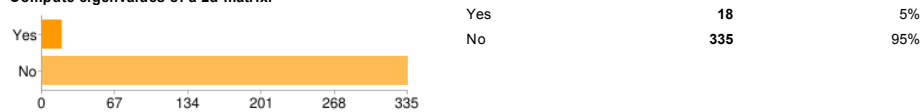
Yes	**73**	21%
No	**280**	79%

Have you written, or are you confident of writing, without anyone's help or looking up references, the following programs? - Transpose a 2d matrix.

Yes	**78**	22%
No	**275**	78%

Have you written, or are you confident of writing, without anyone's help or looking up references, the following programs? - Invert a 2d matrix.

Yes	**51**	14%
No	**302**	86%

Have you written, or are you confident of writing, without anyone's help or looking up references, the following programs? - Compute eigenvalues of a 2d matrix.

Yes	**18**	5%
No	**335**	95%

Have you written, or are you confident of writing, without anyone's help or looking up references, the following programs? - Solve a system of linear equations

Yes	**53**	15%
No	**300**	85%

Have you written, or are you confident of writing, without anyone's help or looking up references, the following programs? - Merge two sorted arrays of numbers.

Yes	**54**	15%
No	**299**	85%

Have you written, or are you confident of writing, without anyone's help or looking up references, the following programs? - Find the longest contiguous increasing subsequence of numbers in an array.

Yes	**40**	11%
No	**313**	89%

Number of daily responses