

# Arrays and Tabbing

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Hello!

1	2	3	4
5	6	7	8

Column 1 8 Column 2  
Column 5 Column 6

$$\begin{array}{ccccc} a & b & c & & \\ d & e & f & g & \end{array}$$
$$\begin{pmatrix} a & a^2 & \cdots & a^n \\ b & b^2 & \cdots & b^n \\ \vdots & & \ddots & \\ n & n^2 & \cdots & n^n \end{pmatrix}$$
$$\begin{bmatrix} a & a^2 & \cdots & a^n \\ b & b^2 & \cdots & b^n \\ \vdots & & \ddots & \\ n & n^2 & \cdots & n^n \end{bmatrix}$$
$$\begin{vmatrix} a & a^2 & \cdots & a^n \\ b & b^2 & \cdots & b^n \\ \vdots & & \ddots & \\ n & n^2 & \cdots & n^n \end{vmatrix}$$
$$\left\| \begin{array}{cccc} a & a^2 & \cdots & a^n \\ b & b^2 & \cdots & b^n \\ \vdots & & \ddots & \\ n & n^2 & \cdots & n^n \end{array} \right\|$$

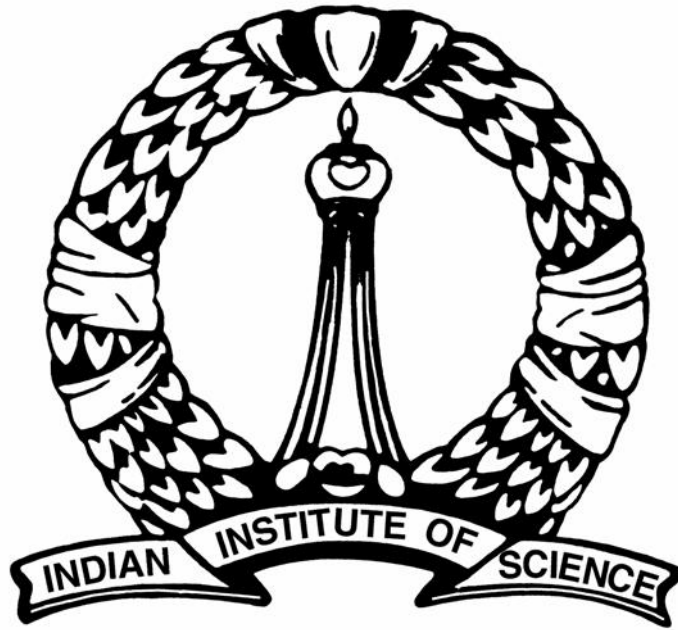


Figure 1: This is the logo of my Former Institute

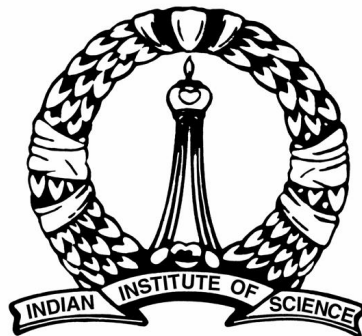


Figure 2: figure title

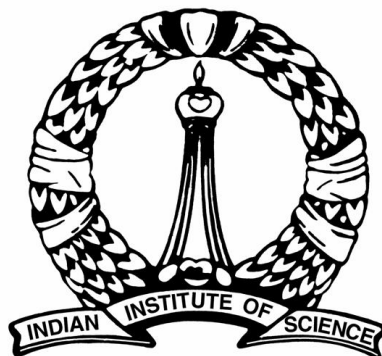


Figure 3: figure title

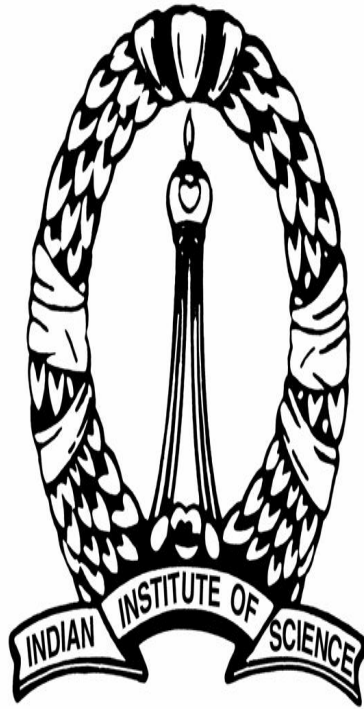
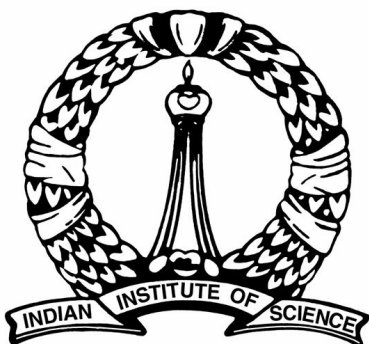


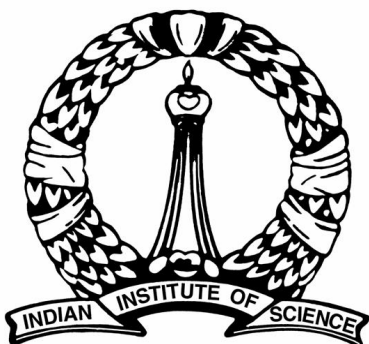
Figure 4: figure title



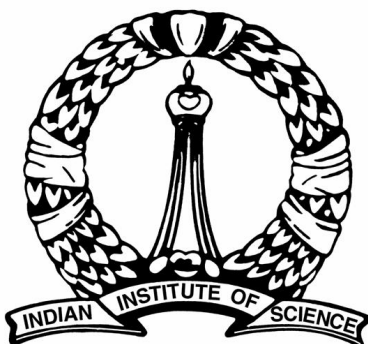
Figure 5: figure title



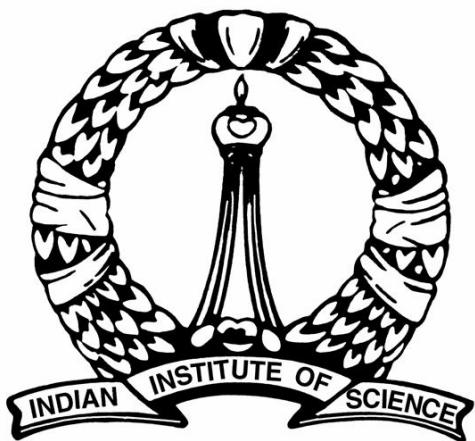
(a) 1a



(b) 1b



(c) 1c



(d) 1d

Figure 6: plots of....