Lecture 8

Saturday, 25 January 2020 2:42 PM

Mathematical anduction: Sum = n(n+1)/2.

$$Q \Rightarrow p \quad s \quad void \quad PD \quad (int n) \in S$$

$$PD(b) \quad \begin{cases} if \quad (n = 0) \in S \\ selwn; \end{cases}$$

$$2$$

$$PD(a) \quad PD(a) \quad PD(a) \quad PD(a)$$

$$PD(a) \quad PD(a)$$

$$PD(b) \quad PD(a)$$

$$PD(a) \quad PD(b)$$

$$PD(b) \quad PD(b)$$

$$PD(c) \quad PD(c)$$

$$PD(c) \quad PD(c)$$

$$PD(c) \quad PD(c)$$

$$PD(c) \quad PD(c)$$

$$\oint S \text{ void } PI(\text{int } n) \{
\begin{cases}
\begin{cases}
\begin{cases}
\\ \\
\\
\end{cases}
\end{cases}
\end{cases}$$

PDI(
$$n-1$$
);

System 1;

We not from 1 = fact ($n-1$); 3!

The last from 2;

The last from 1;

The las

1

Main.

7

$$2^{5} = 2 \times 2^{1}$$

$$2^{5} = 2 \times 2^{1}$$

$$16^{3} = 2 \times 2^{3}$$

OneNote





