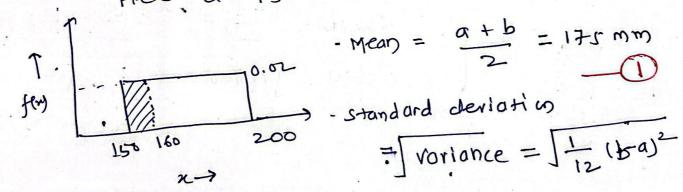
$$\begin{array}{l}
\text{1A} & \text{O}_{V}(y) = E[(y-\mu)^{2}] \\
\text{1} & \text{1} \\
\text{2} & \text{1} \\
\text{2} & \text{1} & \text{1} & \text{1} & \text{1} & \text{1} & \text{1} \\
\text{2} & \text{2} & \text{1} & \text{1} & \text{2} & \text{1} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} \\
\text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} & \text{2} \\
\text{2} & \text{2} \\
\text{2} & \text{2} \\
\text{2} & \text{2} \\
\text{2} & \text{2} \\
\text{2} & \text{2} \\
\text{2} & \text{2} \\
\text{2} & \text{2} \\
\text{2} & \text{2} \\
\text{2} & \text{2} \\
\text{2} & \text{2} \\
\text{2} & \text{2} \\
\text{2} & \text{2} &$$

Finish I.e. less ron'oble.

- Rectangular PDF bounded between 150 \$ 200 Here a = 150 b = 200



Area under 150 - 160 mm

	Community and Comments are comments and the Comments of the Co		Victoria
rich colored			
			3
			1

			1
			3
	iè pit.		
		-4 (A) .	Q
should	partici pant	Yes. The	
(4 Mark)		Switch	
, want			4
willy for	use proba	It is bec	S
ll be the february 2024	use proba prize wil if he swit	his getting	3
, 12:	4	4	
4 5 6 7 8 9 1	· · · · · · · · · · · · · · · · · · ·	<u> </u>	

choosing doon with with Can. will egn.

deviation =

Variance (1) =
$$E(x^2) - E(x)^2$$

$$= \frac{2}{\lambda^2} - \frac{1}{\lambda^2}$$

$$=\frac{1}{\lambda^2}$$

$$=\frac{1}{\lambda}$$
 (1 Mank)

	34	N	AR	(2)	124		
s	14	T	W	T	F	5	
	1	2	3	4	5	É	
7	8	9	10	11	12	13	
14	15	16	17	18	19	20	
71	20	23	24	25	24	27	