

y, y2. y3. y4. y6 max left X & min Right Y max left Y & min Right X Yehrnavg (max (2, 45), mn (23, 46, return max (x2, y5) Jodd else of max left x. > mis Right. Y (More Binary Search left high = parthon X -1

$$= \left(\frac{5+6+1}{2}\right) - 2$$