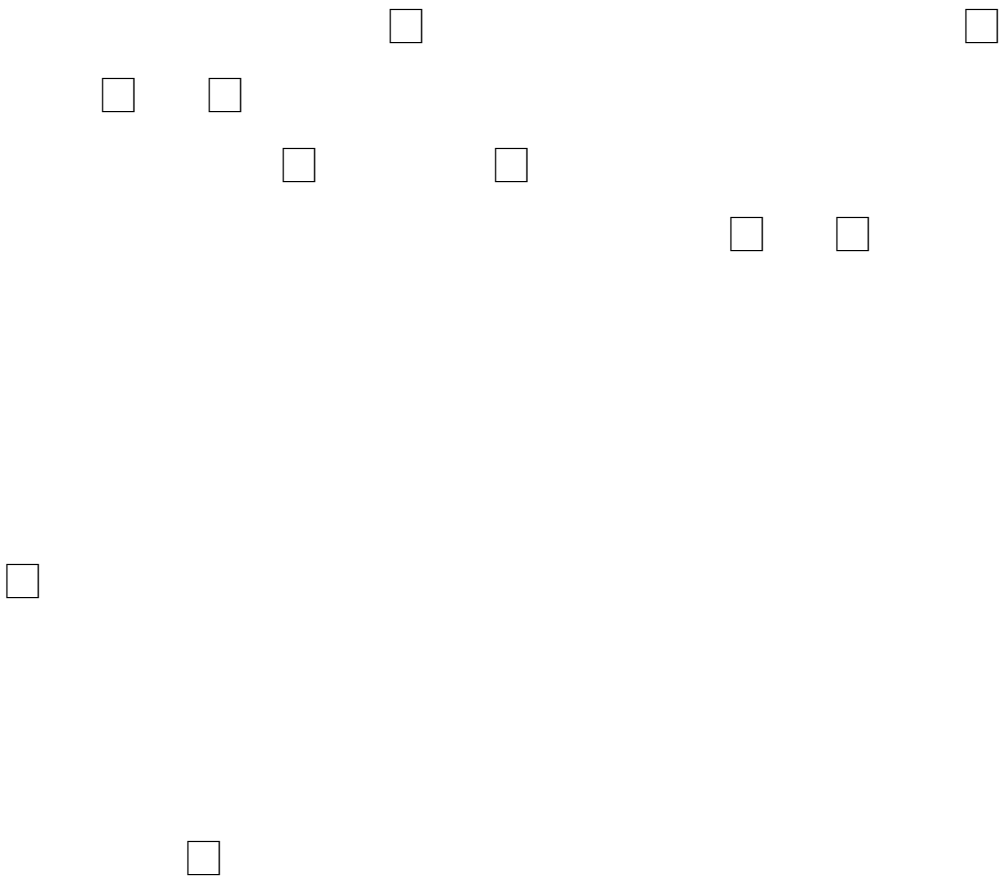


# 第 19 届基金业金牛奖评选方案










【相关概念】


【相关概念】

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$$I_p = \max_{R_p} (\log E(e^{(R_p - R_f)})), \quad 0$$

3

b S

$$I_p = \text{sign}(R_p) \sqrt{2 \text{abs}(I_p)}$$



$$+ \bar{r}_i / (r_i)$$

$$R_i - r_f = \frac{1}{2} (R_m - r_f) + \frac{1}{2} (R_m - r_f)$$

 $R_m$  $R_m$  $R_i$  $r_f$ 

lb S S

$$I_p = \begin{cases} \text{sign}(R_p) \sqrt{2 \text{abs}(I_p)} & I_p \geq \max(\log E(e^{(R_p - R_b)})), 0 \\ 3 & R_p < \max(\log E(e^{(R_p - R_b)})), 0 \\ & R_b \end{cases}$$




$$DD = \sqrt{\frac{\sum_{i=1}^n (\min(0, r_i - r_f))^2}{n-1}}$$

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3 4



$$STDEV(R_p, R_b)$$

$$R_p \quad R_b$$

$$\ln S \quad S$$

$$I_p = \text{sign}(R_p) \sqrt{2 \text{abs}(I_p)} \quad I_p = \max(\log E(e^{(R_p, R_b)})), 0$$

$$3 \quad R_p \quad R_b$$

+


$$STDEV(R_p, R_b)$$

$$R_p \quad R_b$$

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abs

$$I_p = \max(\log E(e^{(R_p - R_f)})), 0$$

3

$R_p$

$R_f$

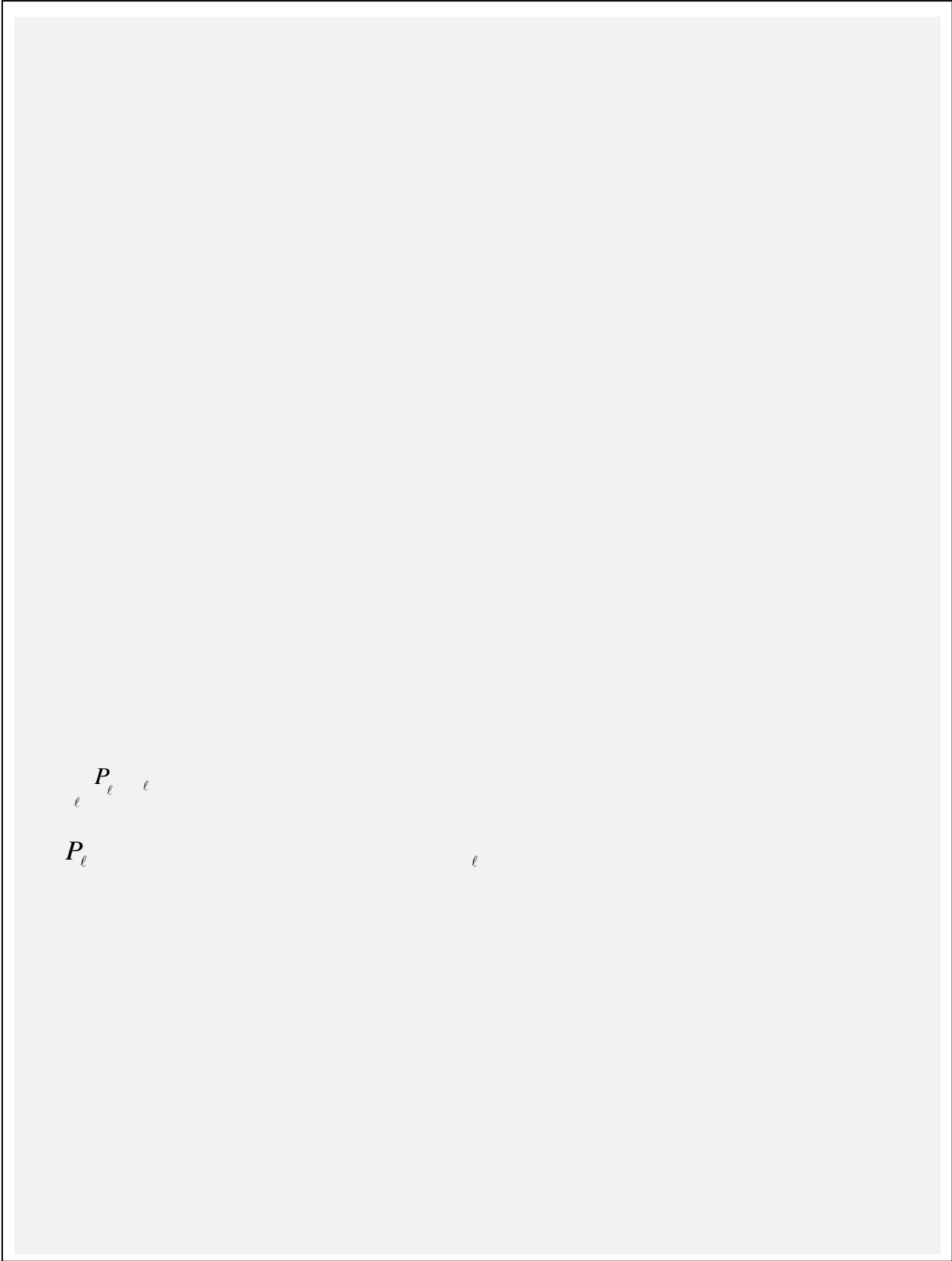
abs

$$I_p = \text{sign}(R_p) \sqrt{2 \text{abs}(I_p)}$$





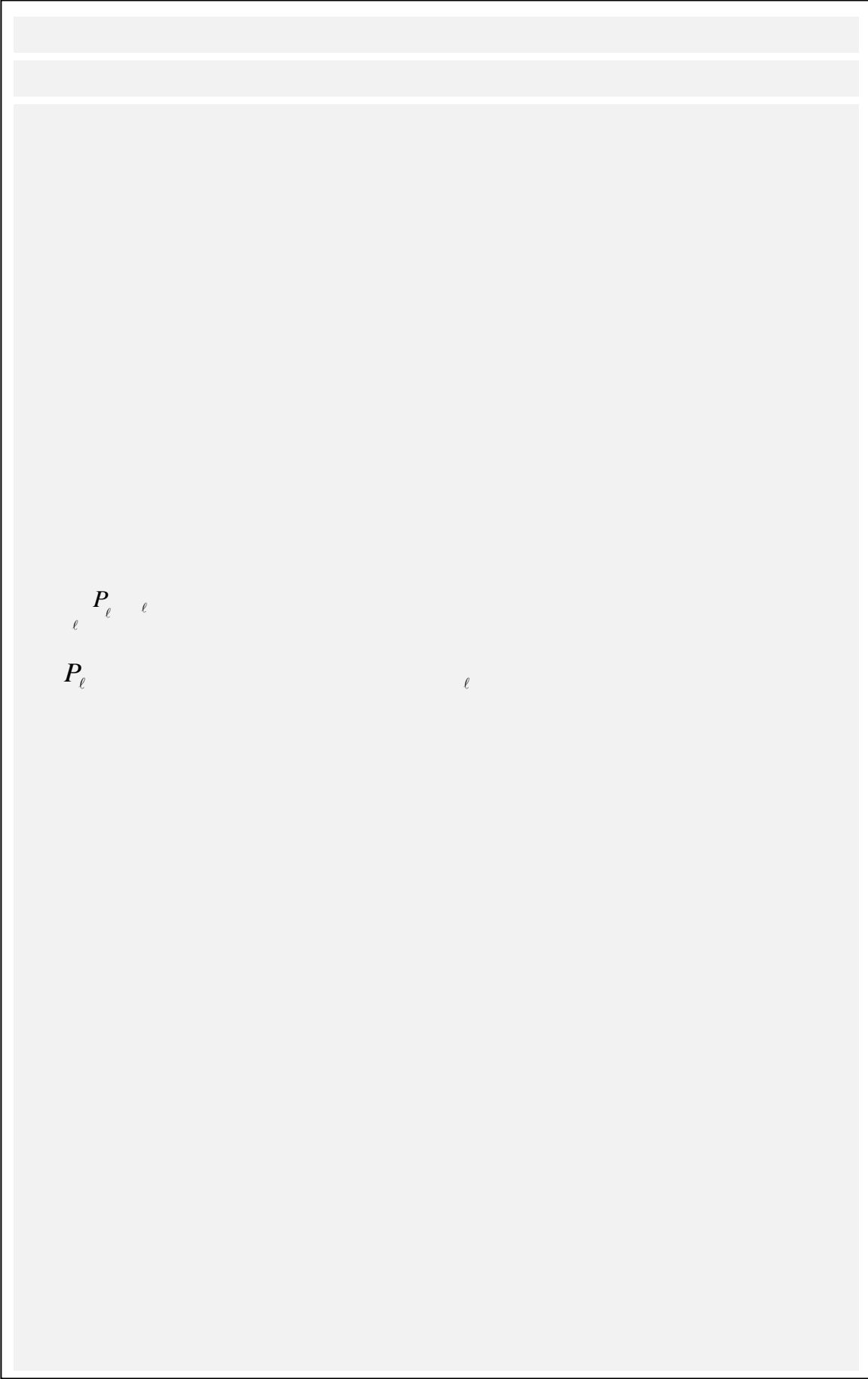




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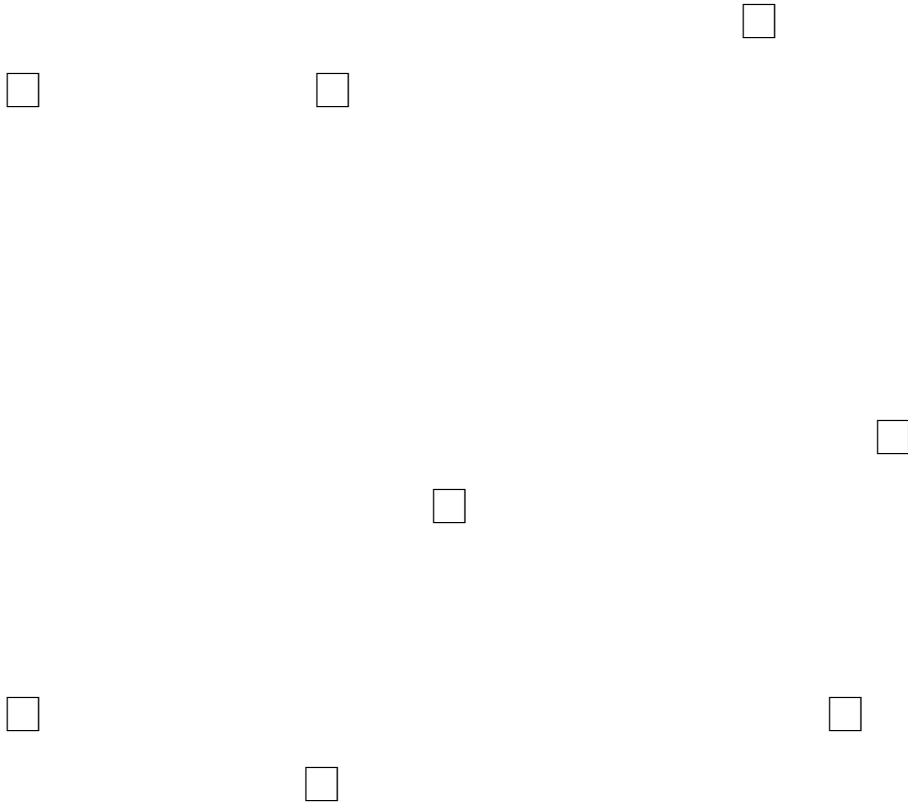


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