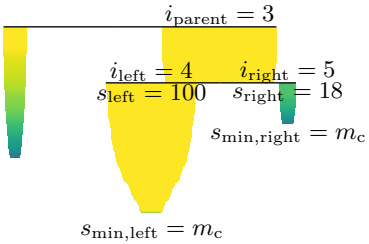


$$i_{\text{parent}} = 3$$


```
graph TD; A["i_parent = 3"] --> B["i_left = 4"]; A --> C["i_right = 5"]; B --> D["s_left = 100"]; C --> E["s_min,right = m_c"];
```

$$i_{\text{left}} = 4$$
$$s_{\text{left}} = 100$$

$$i_{\text{right}} = 5$$
$$s_{\text{right}} = 18$$

$$s_{\text{min,right}} = m_c$$

$$s_{\text{min,left}} = m_c$$