1) Decision-Making Behavior Evaluation

Option U:
- 30% probability to win $40
- 70% probability to win $10

Option K:
- 10% probability to win $68
- 90% probability to win $5

[U]

Option U:
- 30% probability to win $40
- 70% probability to win $10

Option K:
- 10% probability to win $75
- 90% probability to win $5

[U]

Option U:
- 30% probability to win $40
- 70% probability to win $10

Option K:
- 10% probability to win $1700
- 90% probability to win $5

[K]

2) Markers Mapping

Option K:
- 15% probability to win $100

Option U:
- highly unlikely to win $100

[U]

x=128

Option K:
- 15% probability to win $100

Option U:
- highly unlikely to win $100

[K]

y=128

highly unlikely → 10%

Re-measurement

Option U:
- 30% probability to win $40
- 70% probability to win $10

Option K:
- highly unlikely to win $68
- almost certain to win $5

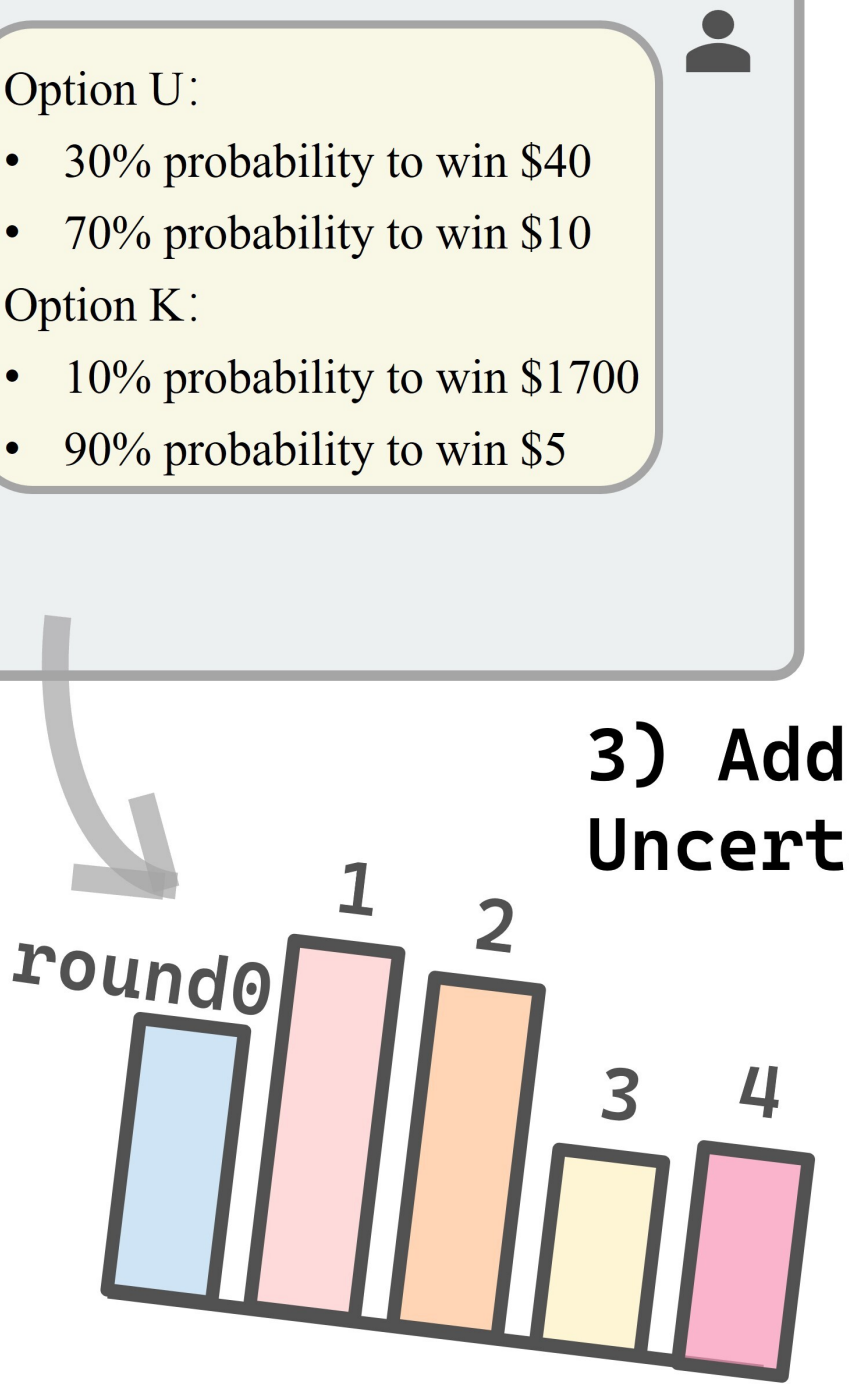
[K]

Option U:
- 30% probability to win $40
- 70% probability to win $10

Option K:
- highly unlikely to win $1700
- almost certain to win $5

[K]

3) Add with Uncertainty



Test PT Parameters & Performance