

ARE YOU WORRYING ABOUT THE RIGHT THINGS?

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Share

Confer

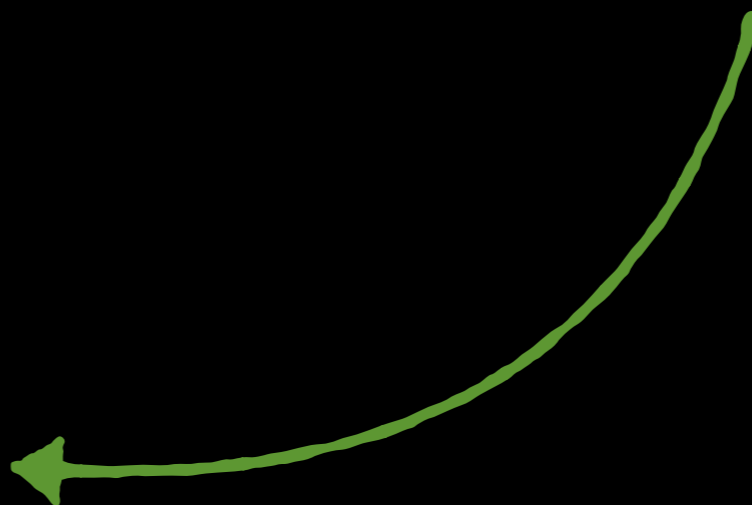
@c_wiedemann
@PQATesting
#FollowYourNoseTesting

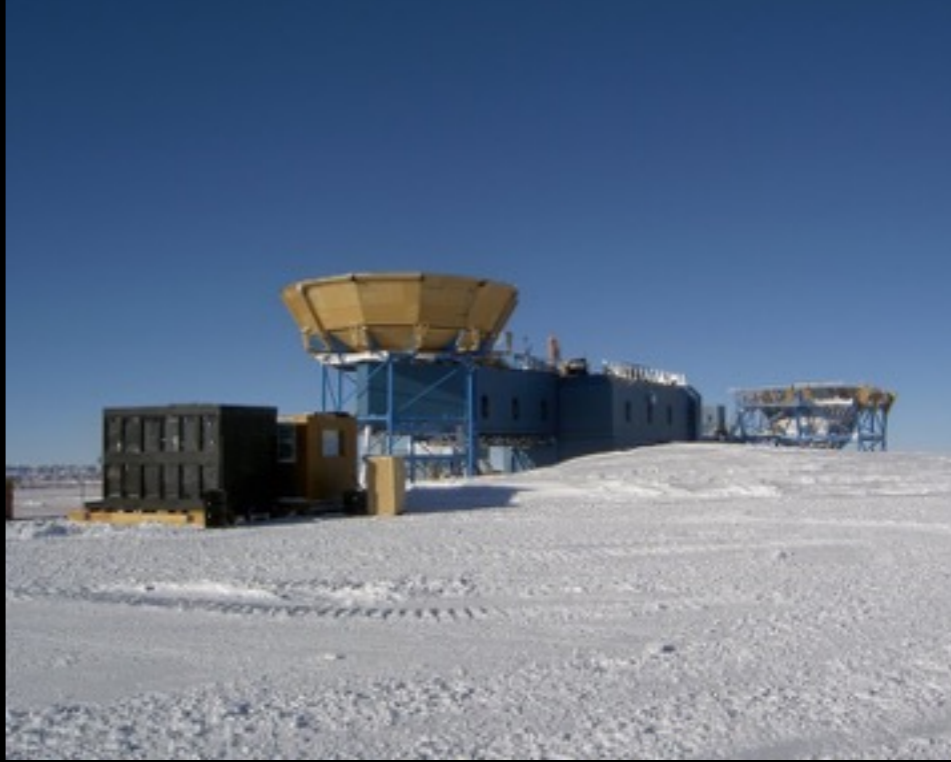
Inspire

Particle
Physicist

Developer

Tester





Informed decision making

Informed decision
making



Information

**The goal of testing is to
communicate information**

**Making decisions
means taking risks**

**How much risk are
you willing to absorb?**

What are the risks?

**Testing can assess
product risk**

Project
risk



Product
risk

**How could the product fail
(to meet expectations)?**

Cannot check out if more
than 100 items in cart

Mitigate product risk through testing

Cannot check out if more
than 100 items in cart



**Add 101 items to cart
and check out**

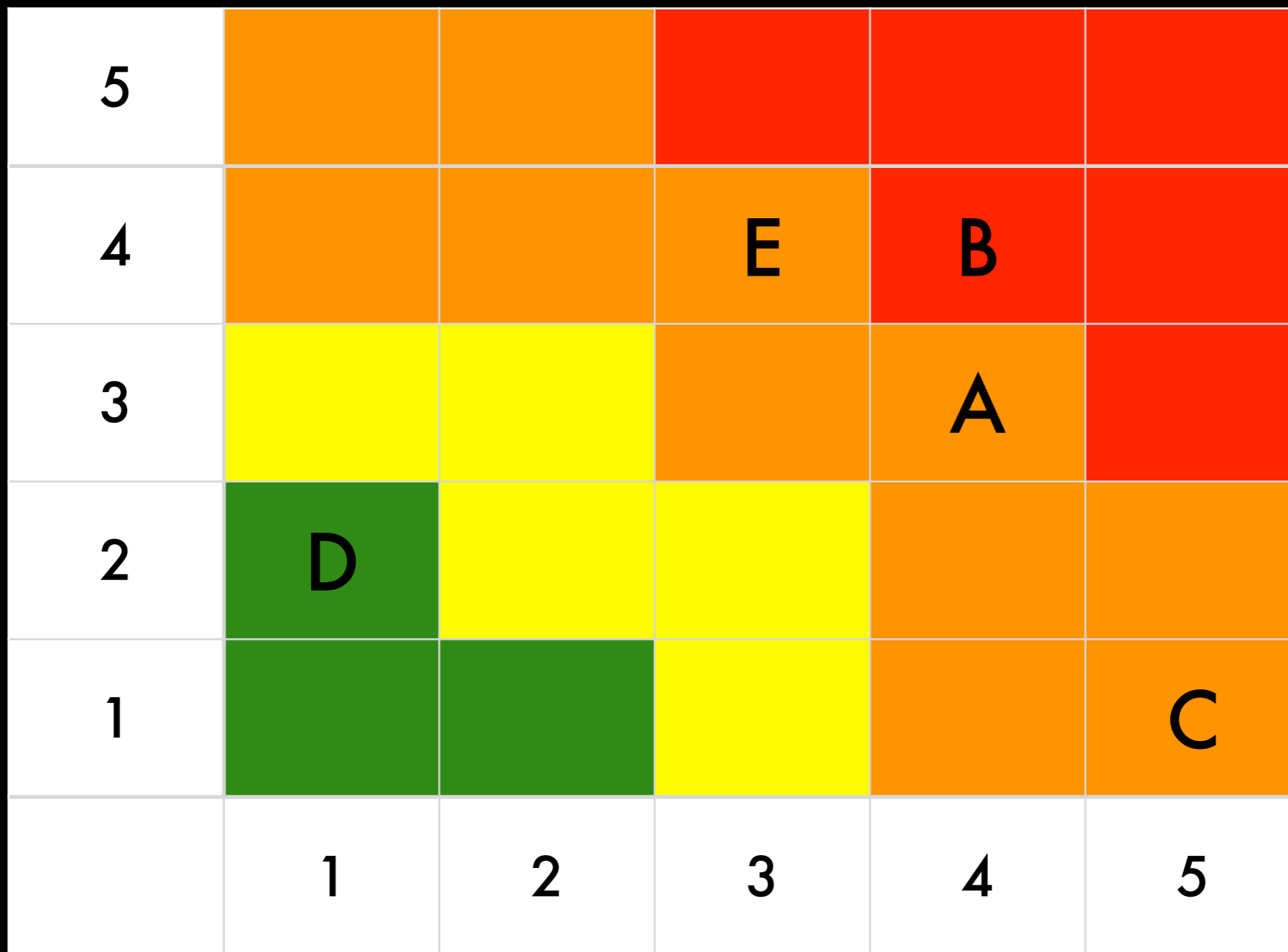
Comparing risks

Impact = consequence

Likelihood = frequency

Risk	Impact	Likelihood	Risk factor
Cannot check out if more than 100 items	4	1	4
Page 1 ms slower when adding item 2	1	5	5
Rounding incorrect	4	3	12

Likelihood



Impact

Likelihood

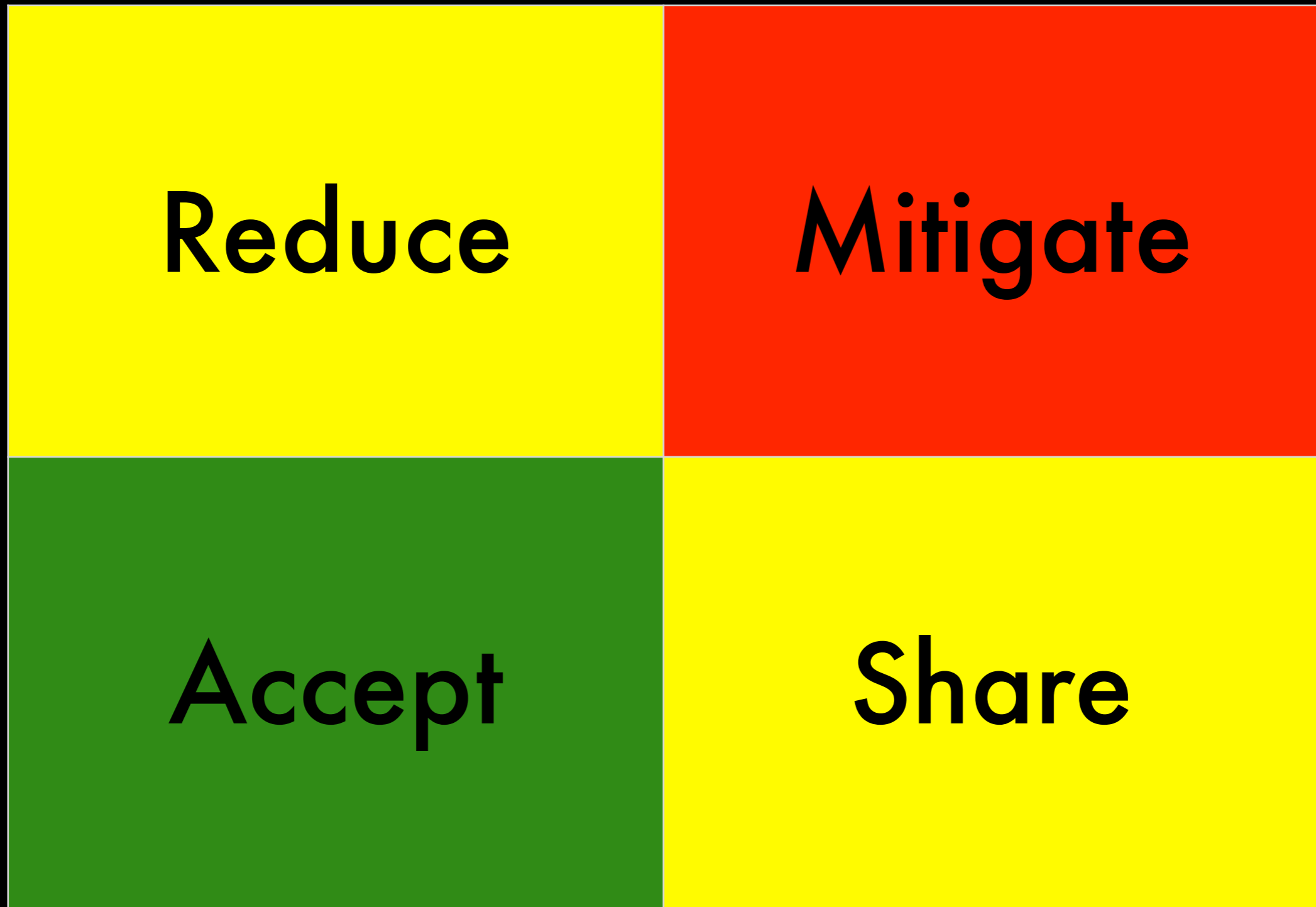
Reduce

Mitigate

Accept

Share

Impact



What to test

How to test

When to test

How much to test

When are we done testing?

Which bugs need to be fixed?

Product risk

When should we ship?

worry (noun)

*a state of anxiety and uncertainty
over actual or potential problems*

**Worry less - know
more**

Contact

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