

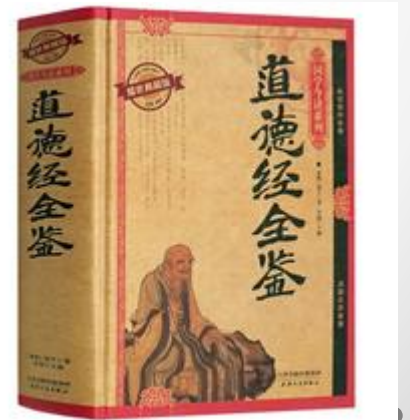
# What's The Brightest Thing

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586-2  
Девяшин Е.А



**Is a taijitu  
meaning diagram  
of the supreme  
ultimate**

# Ancient Chinese philosophy






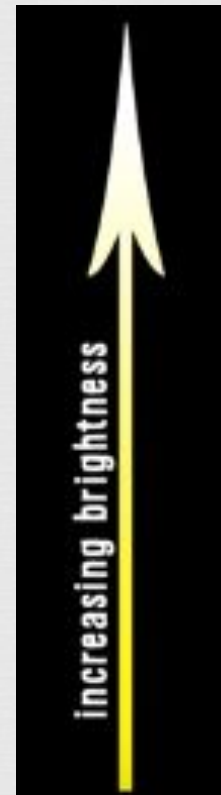
Ancient Romans  
seven hundred years  
before its first  
known use in China.

# apparent magnitude

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Sun	-26.74
Full Moon	-12.92
Venus	-4.89
Polaris	1.97
VY Canis Majoris	6.5+



# Absolute magnitude



VY Canis Majoris -9.4

Polaris -3.6

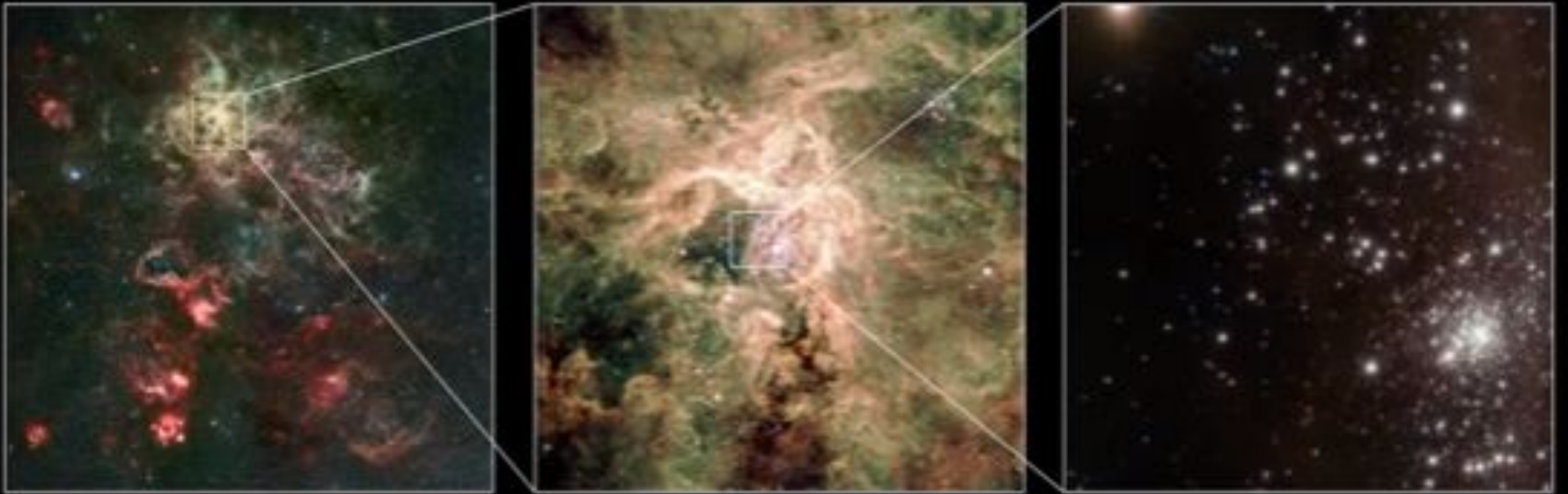
Sun 4.83

Full Moon N/A

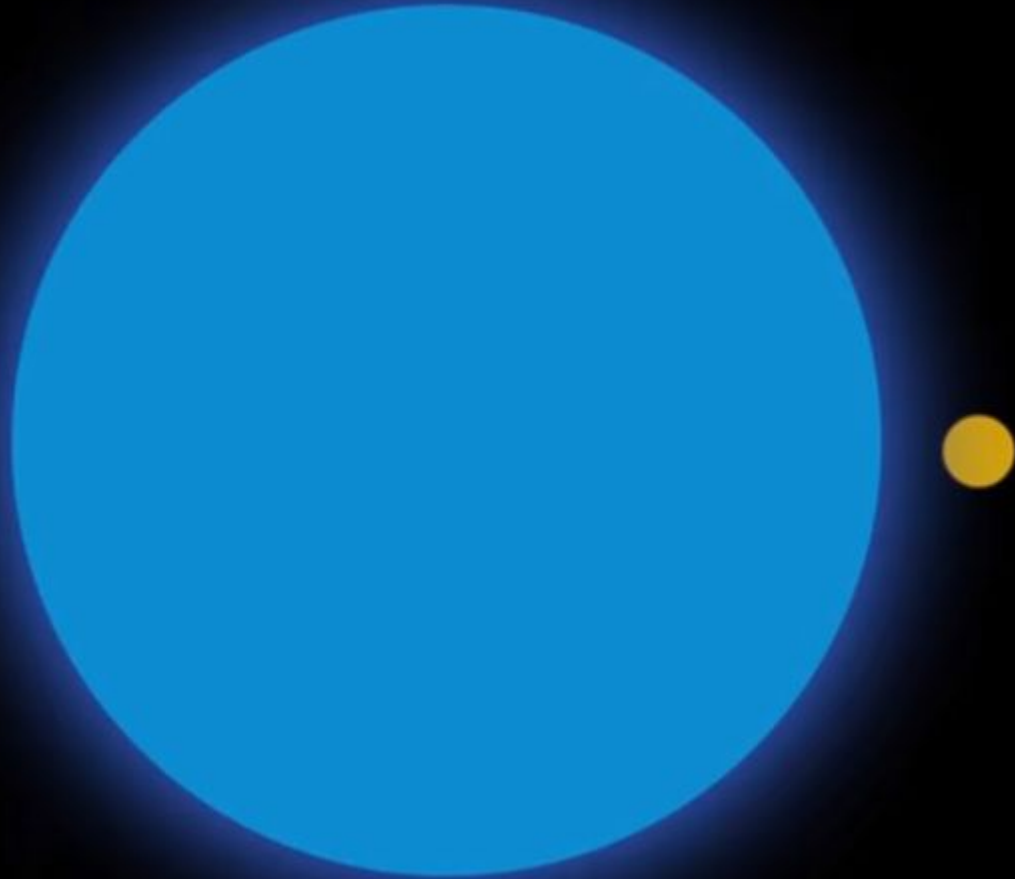
Venus N/A



# R136A1

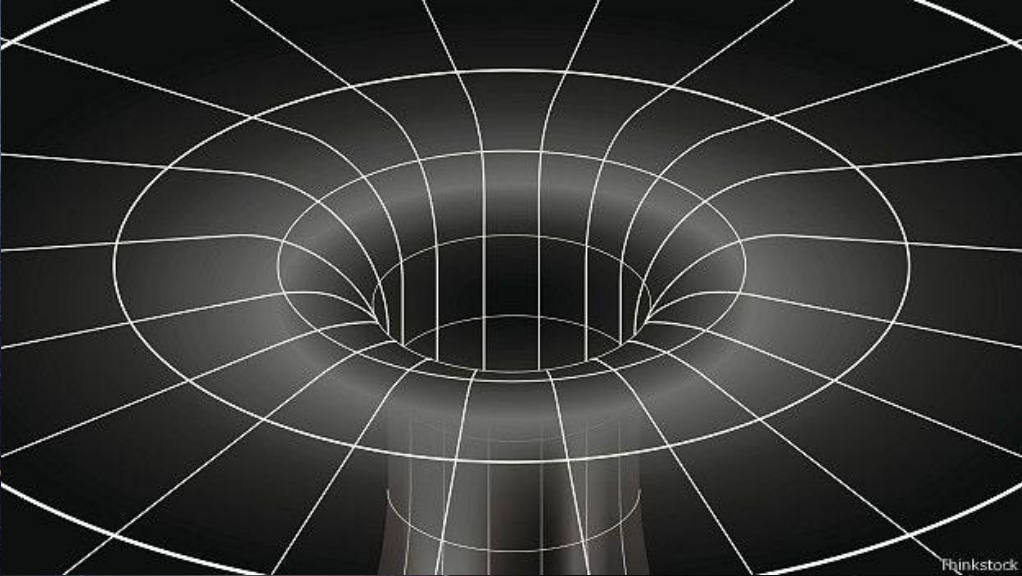


R136a1 = Sun x 256

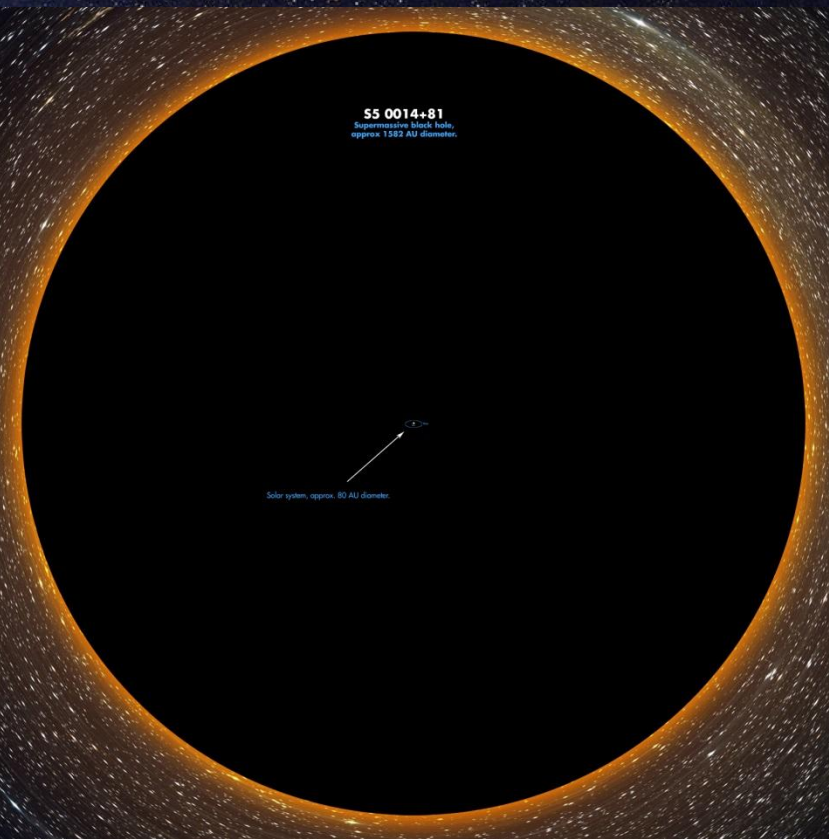




**black holes**

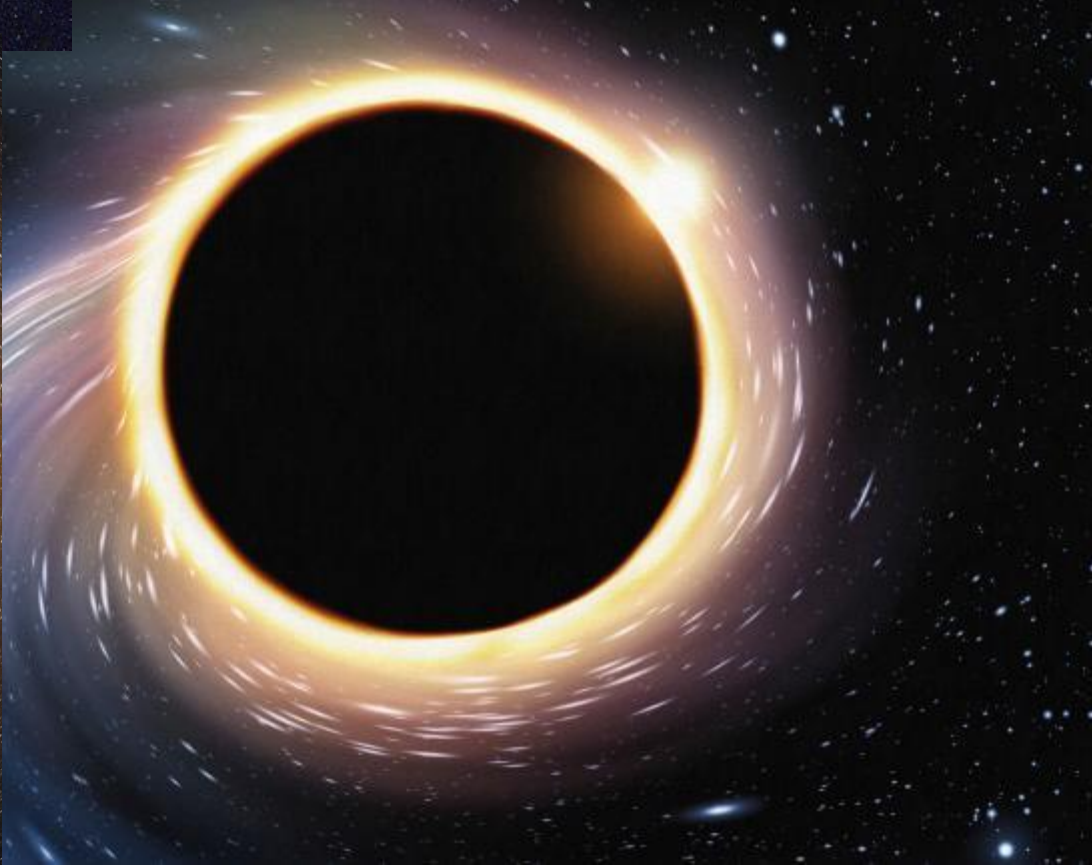


Thinkstock



**55 0014+81**  
Supermassive black hole,  
approx. 1552 AU diameter.

Solar system, approx. 80 AU diameter.





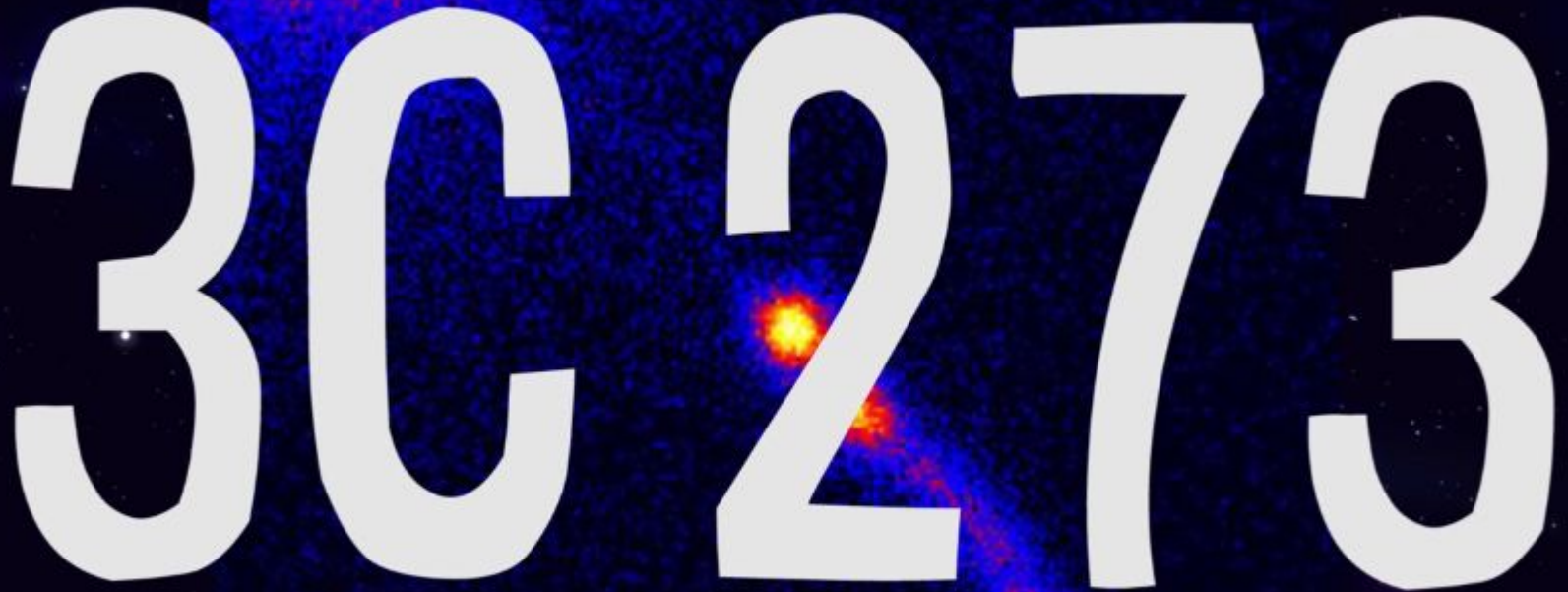


gas accreting around a black hole in galaxy NGC 42

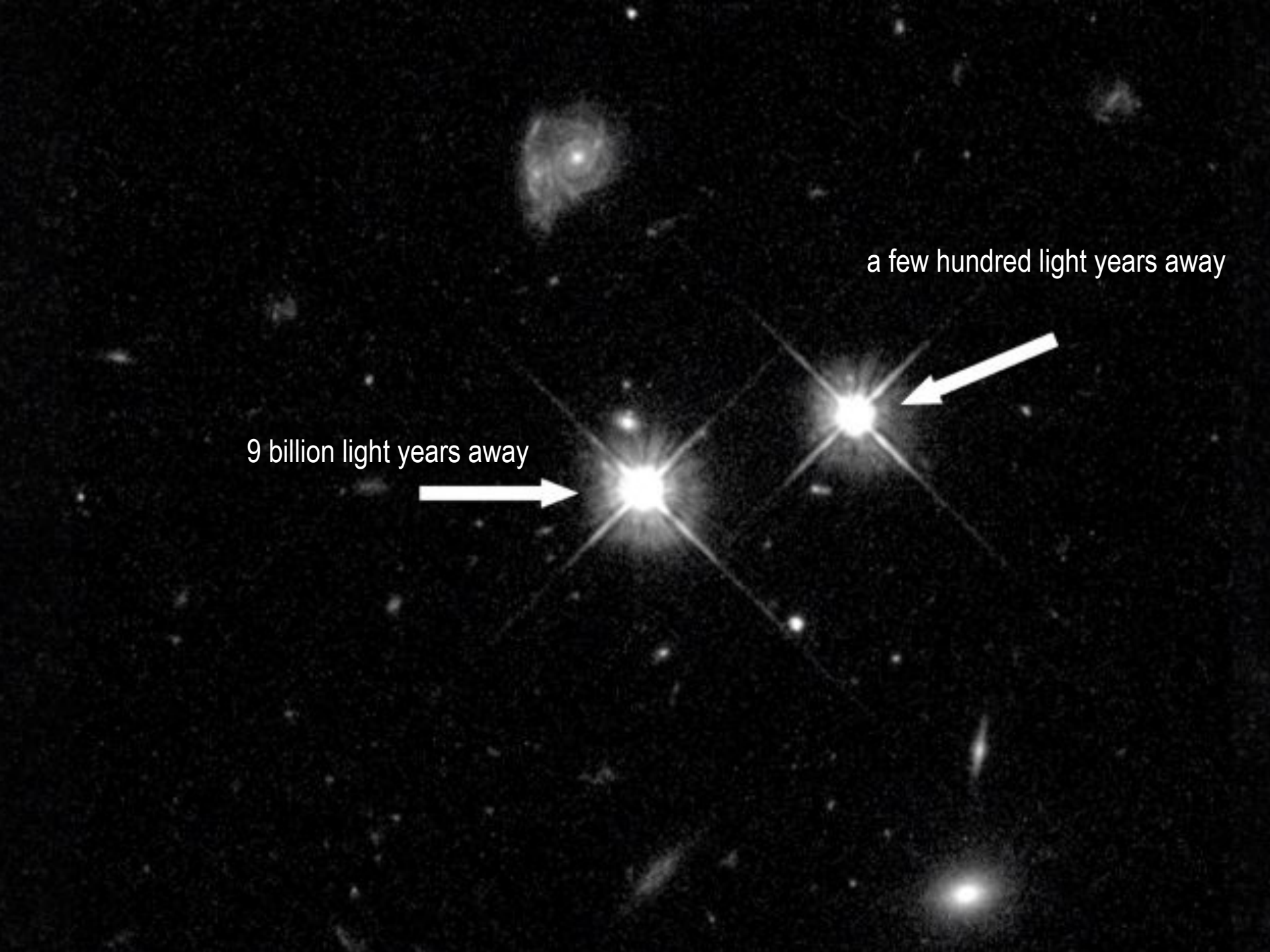


quasar

ABSOLUTE MAGNITUDE OF -31.4.



3C 273



9 billion light years away

a few hundred light years away















