



Kyle Lang &lt;kyle.everett.lang@gmail.com&gt;

---

**Daily Coding Problem: Problem #14 [Medium]**

1 message

**Daily Coding Problem** <founders@dailycodingproblem.com>

Sun, Aug 25, 2019 at 11:28 AM

To: kyle.everett.lang@gmail.com

**Daily Coding Problem**

---

Good morning! Here's your coding interview problem for today.

This problem was asked by Google.

The area of a circle is defined as  $\pi r^2$ . Estimate  $\pi$  to 3 decimal places using a Monte Carlo method.

Hint: The basic equation of a circle is  $x^2 + y^2 = r^2$ .

---

Ready to interview? Apply to top tech companies and startups in seconds through [Talentvine](#), our exclusive candidate network!

---

[Upgrade to premium](#) and get in-depth solutions to every problem, including this one.

If you liked this problem, feel free to forward it along so they can [subscribe here](#)! As always, shoot us an email if there's anything we can help with!

---

No more? [Unsubscribe](#).