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Solve for each PV of  $x^R$

$$17. \sqrt{2} \sin x - 1 = 0 \quad \frac{\pi}{4}$$

$$19. \sin 2x - 1 = 0 \quad \frac{\pi}{4}$$

$$21. \cos^2 x = \cos x \quad \frac{\pi}{2}, 0$$

$$23. \sqrt{2} \cos x + 1 = 0 \quad \frac{3\pi}{4}$$

$$25. \sin x \tan x - \sin x = 0 \quad \frac{\pi}{4}, 0$$

$$27. \sin 2x = -\sin x \quad 0, \frac{2\pi}{3}$$

$$18. 2 \cos x + 1 = 0 \quad \frac{2\pi}{3}$$

$$20. \tan 2x - \sqrt{3} = 0 \quad \frac{\pi}{6}$$

$$22. \sin x = 1 + \cos^2 x \quad \frac{\pi}{2}$$

$$24. \cos x \tan x = \frac{1}{2} \quad \frac{\pi}{6}$$

$$26. 2 \cos^2 x + 3 \cos x - 2 = 0 \quad \frac{\pi}{3}$$