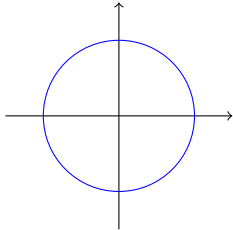
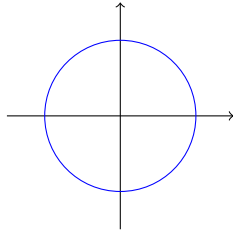


ФОРМУЛЫ ПРИВЕДЕНИЯ, ПЕРИОДИЧНОСТЬ.

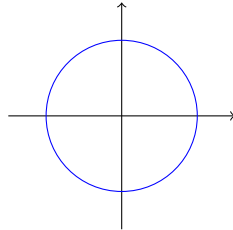
1. $\sin(\alpha + \frac{\pi}{2}) =$



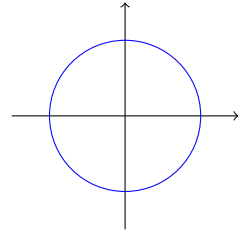
2. $\cos(\alpha + \frac{\pi}{2}) =$



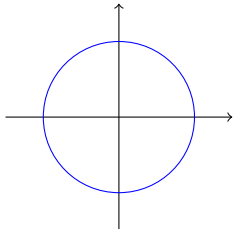
3. $\operatorname{tg}(\alpha + \frac{\pi}{2}) =$



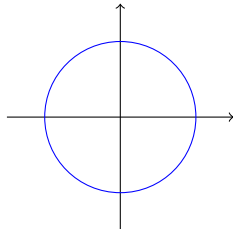
4. $\operatorname{ctg}(\alpha + \frac{\pi}{2}) =$



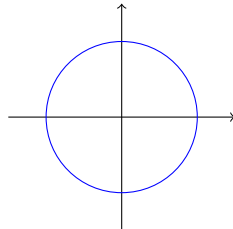
5. $\sin(\alpha - \frac{\pi}{2}) =$



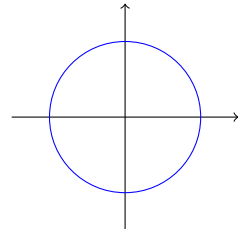
6. $\cos(\alpha - \frac{\pi}{2}) =$



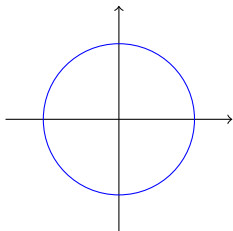
7. $\operatorname{tg}(\alpha - \frac{\pi}{2}) =$



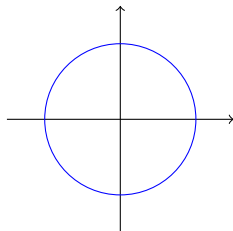
8. $\operatorname{ctg}(\alpha - \frac{\pi}{2}) =$



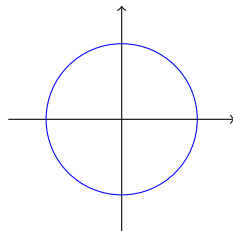
9. $\sin(\alpha + \pi) =$



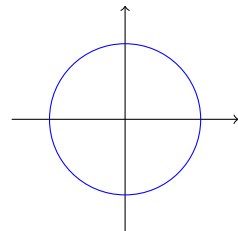
10. $\cos(\alpha + \pi) =$



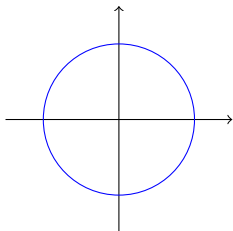
11. $\operatorname{tg}(\alpha + \pi) =$



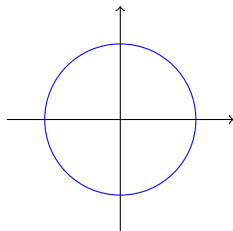
12. $\operatorname{ctg}(\alpha + \pi) =$



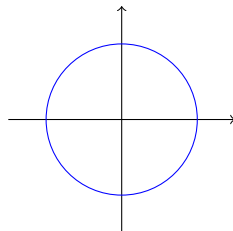
13. $\sin(\alpha - \pi) =$



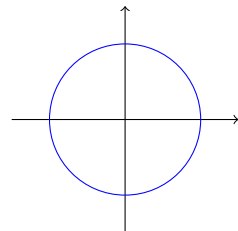
14. $\cos(\alpha - \pi) =$



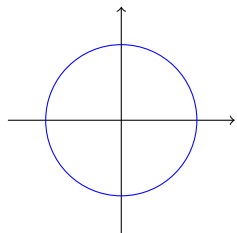
15. $\operatorname{tg}(\alpha - \pi) =$



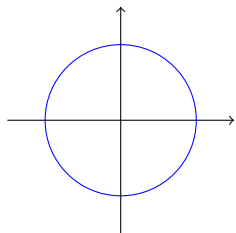
16. $\operatorname{ctg}(\alpha - \pi) =$



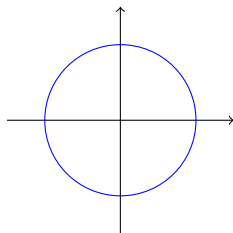
17. $\sin(\alpha + \frac{3\pi}{2}) =$



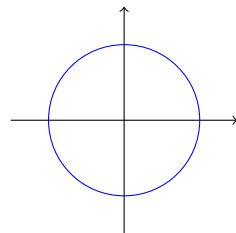
18. $\cos(\alpha + \frac{3\pi}{2}) =$



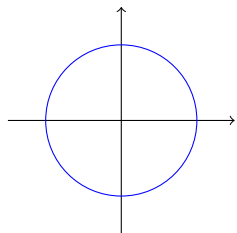
19. $\operatorname{tg}(\alpha + \frac{3\pi}{2}) =$



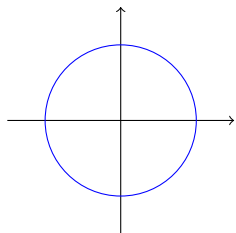
20. $\operatorname{ctg}(\alpha + \frac{3\pi}{2}) =$



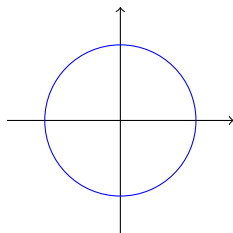
21. $\sin(\alpha - \frac{3\pi}{2}) =$



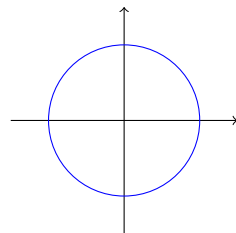
22. $\cos(\alpha - \frac{3\pi}{2}) =$



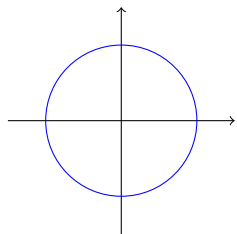
23. $\operatorname{tg}(\alpha - \frac{3\pi}{2}) =$



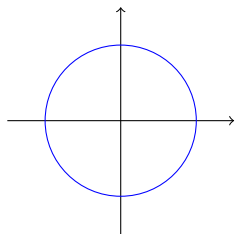
24. $\operatorname{ctg}(\alpha - \frac{3\pi}{2}) =$



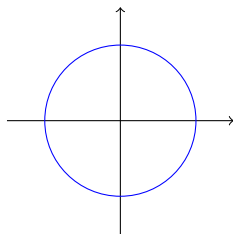
25. $\sin(\pi - \alpha) =$



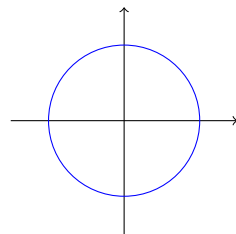
26. $\cos(\pi - \alpha) =$



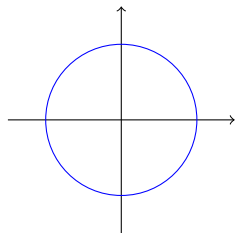
27. $\operatorname{tg}(\pi - \alpha) =$



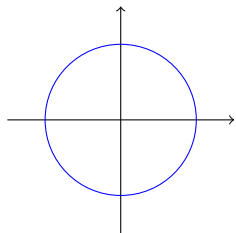
28. $\operatorname{ctg}(\pi - \alpha) =$



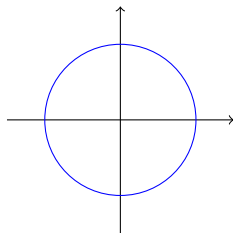
29. $\sin(\frac{\pi}{2} - \alpha) =$



30. $\cos(\frac{\pi}{2} - \alpha) =$



31. $\operatorname{tg}(\frac{\pi}{2} - \alpha) =$



32. $\operatorname{ctg}(\frac{\pi}{2} - \alpha) =$

