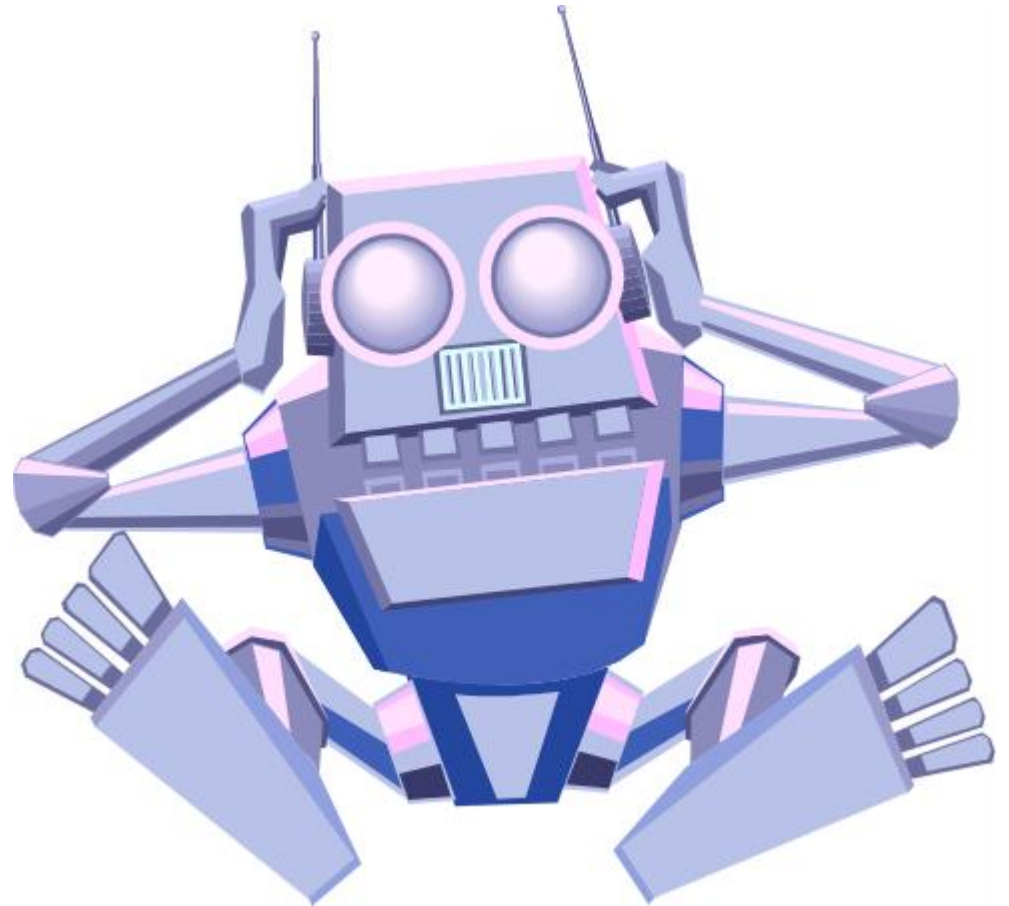




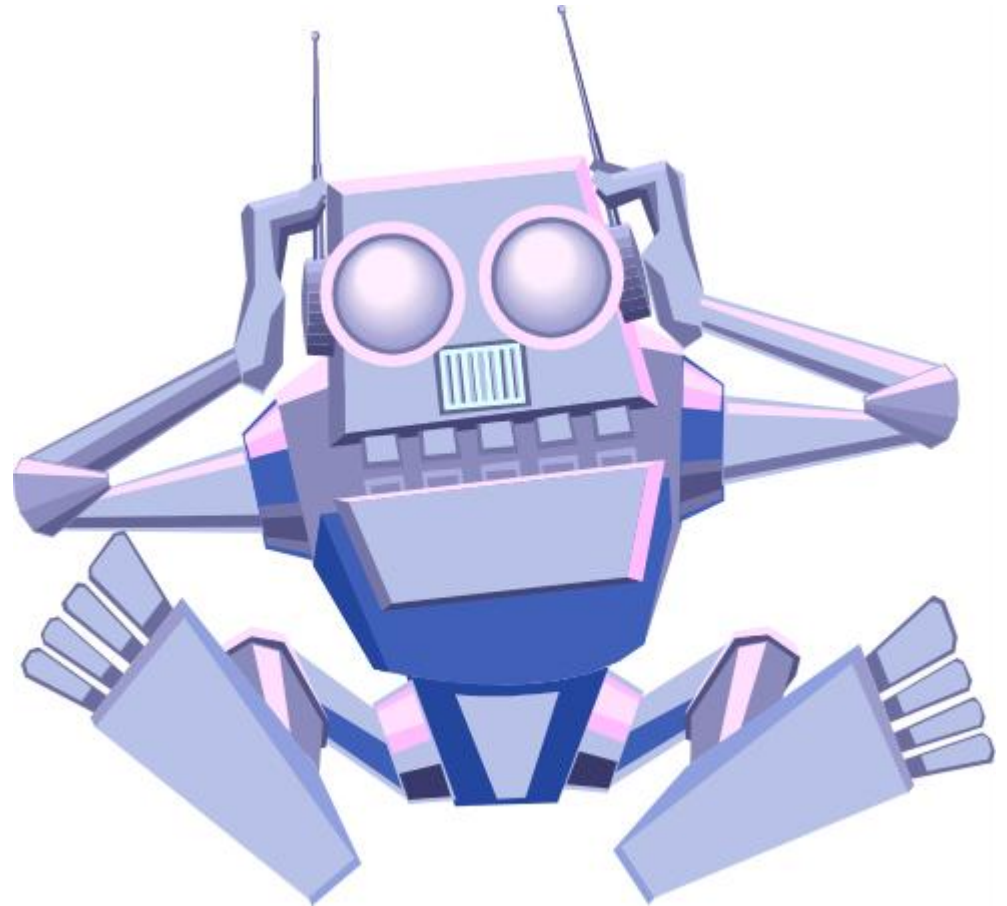
**Multiplicación
y
división de monomios**

$$2x^2 \cdot 5x^3 =$$

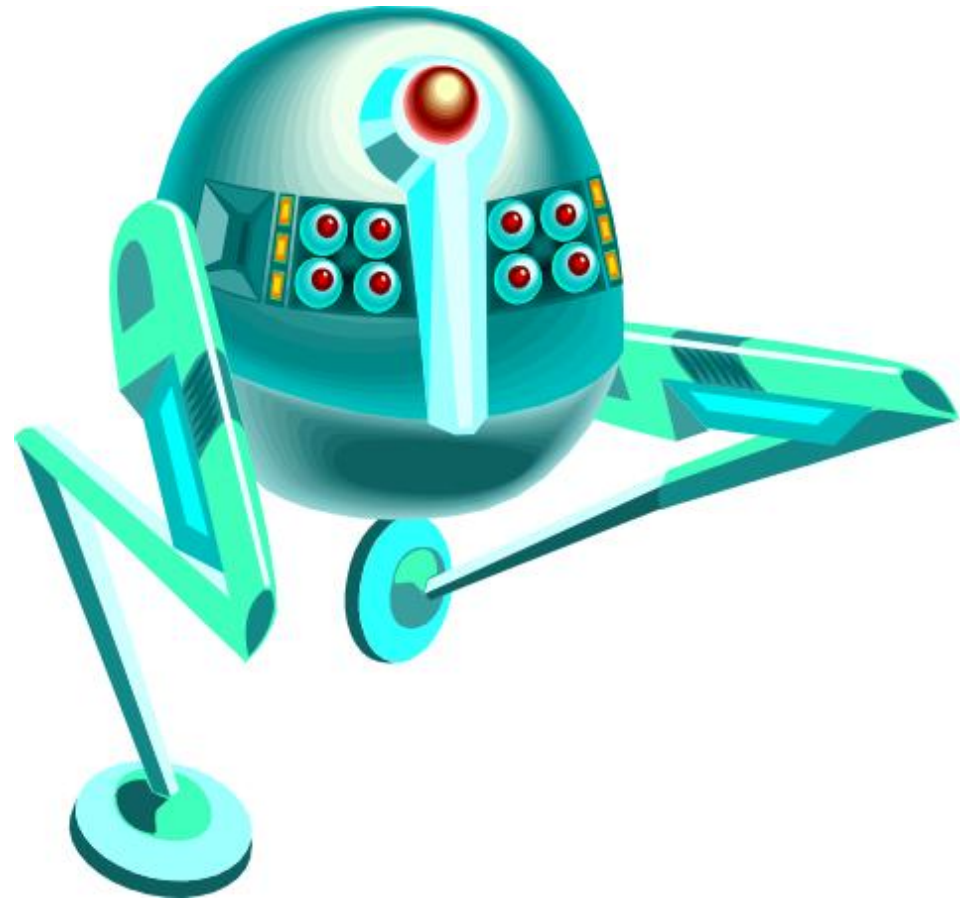


$$2x^2 \cdot 5x^3 =$$

$$10x^5$$

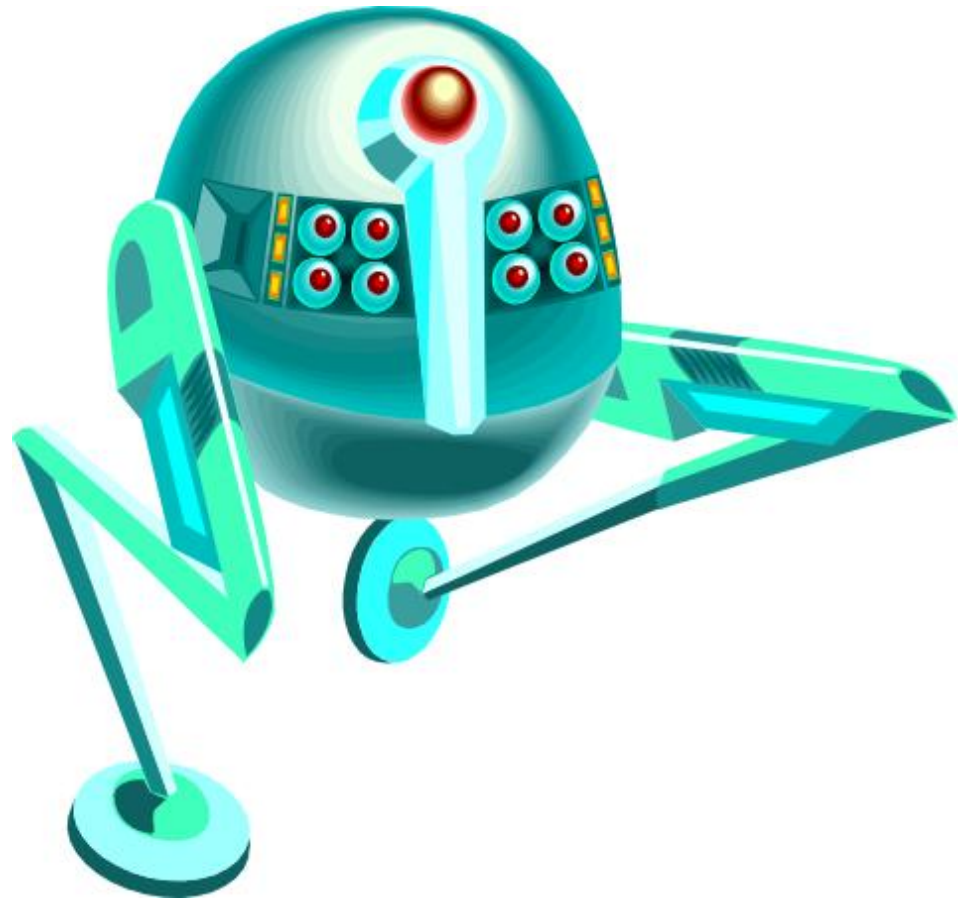


$$-3x^6 \cdot 4x^3 =$$

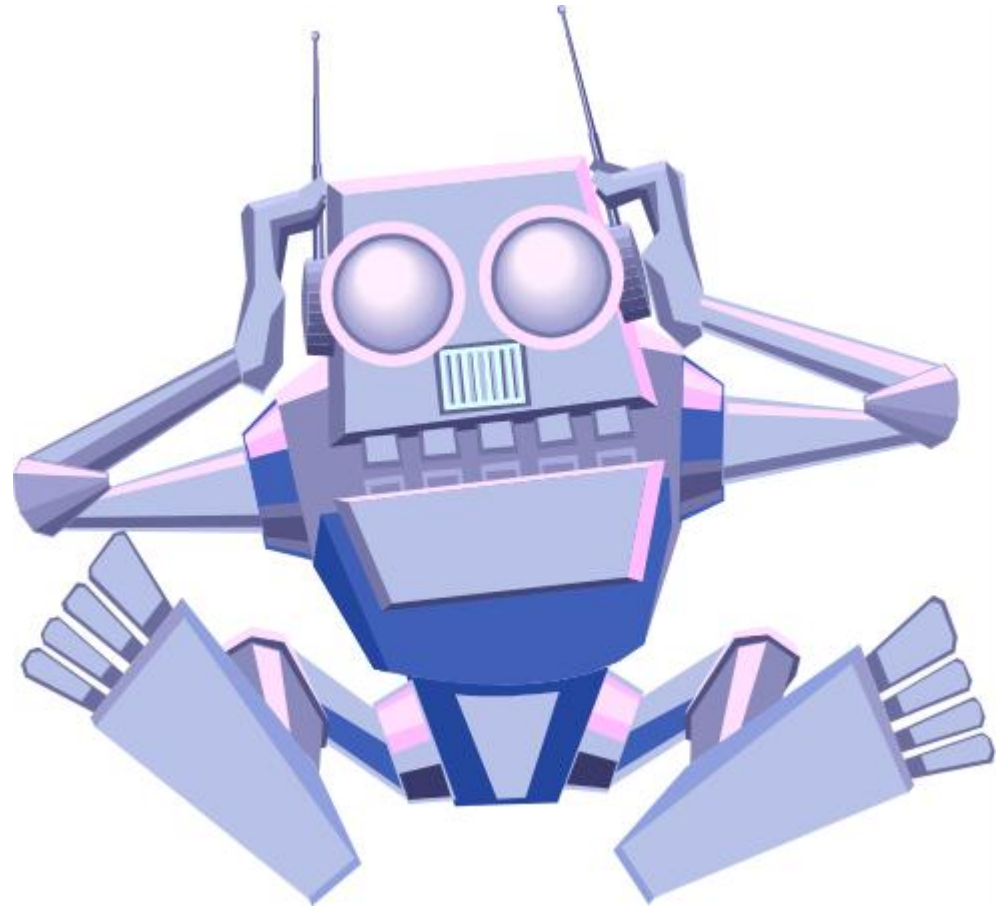


$$-3x^6 \cdot 4x^3 =$$

$$-12x^9$$

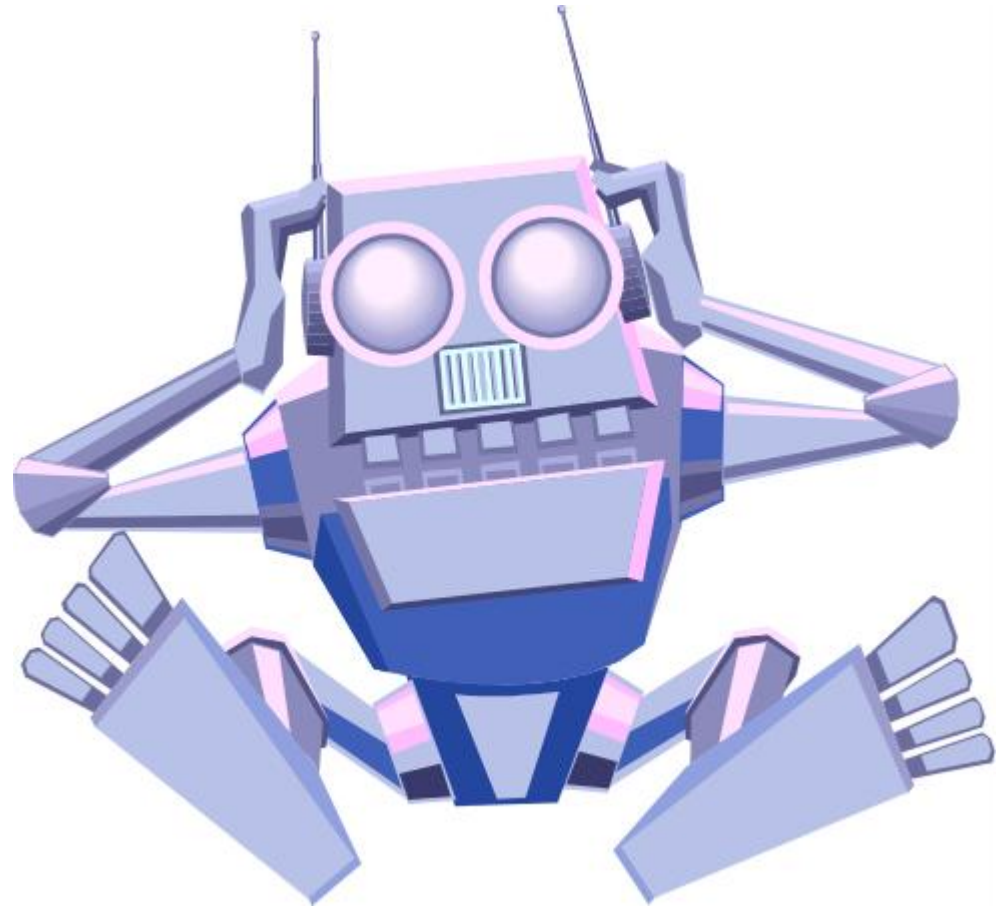


$$-3x^6 \cdot 4x^3 \cdot 2x^2 =$$

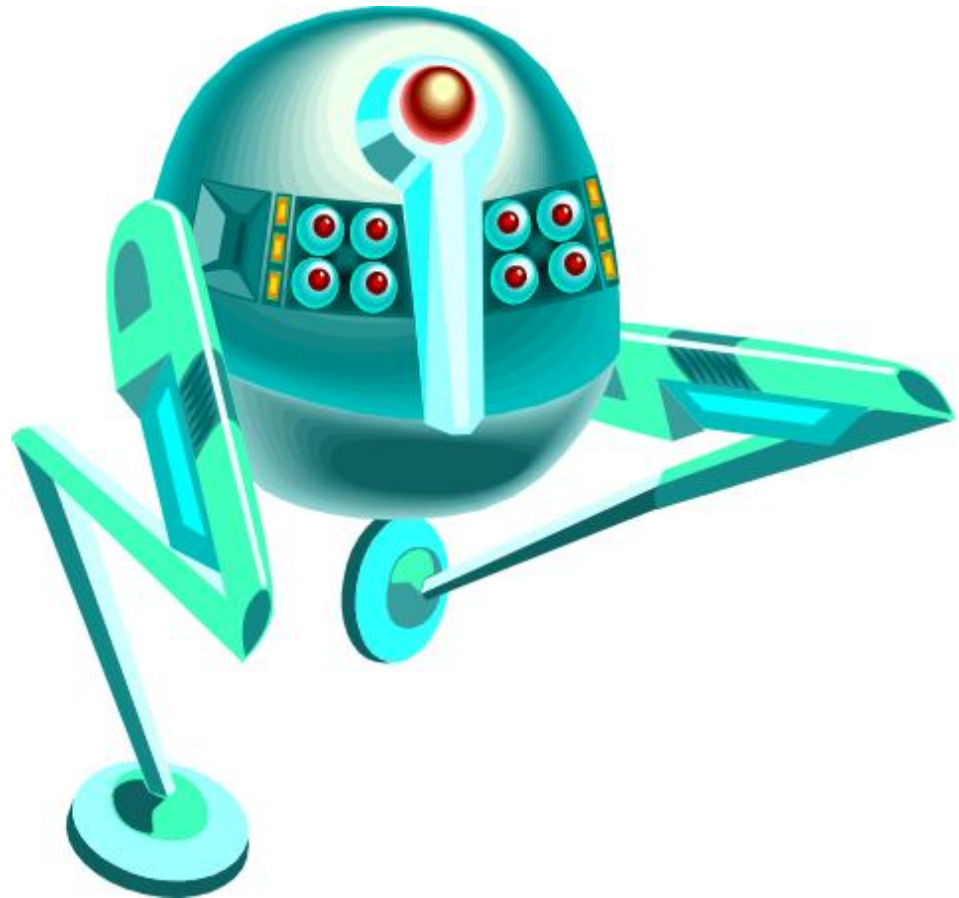


$$-3x^6 \cdot 4x^3 \cdot 2x^2 =$$

$$-24x^{11}$$

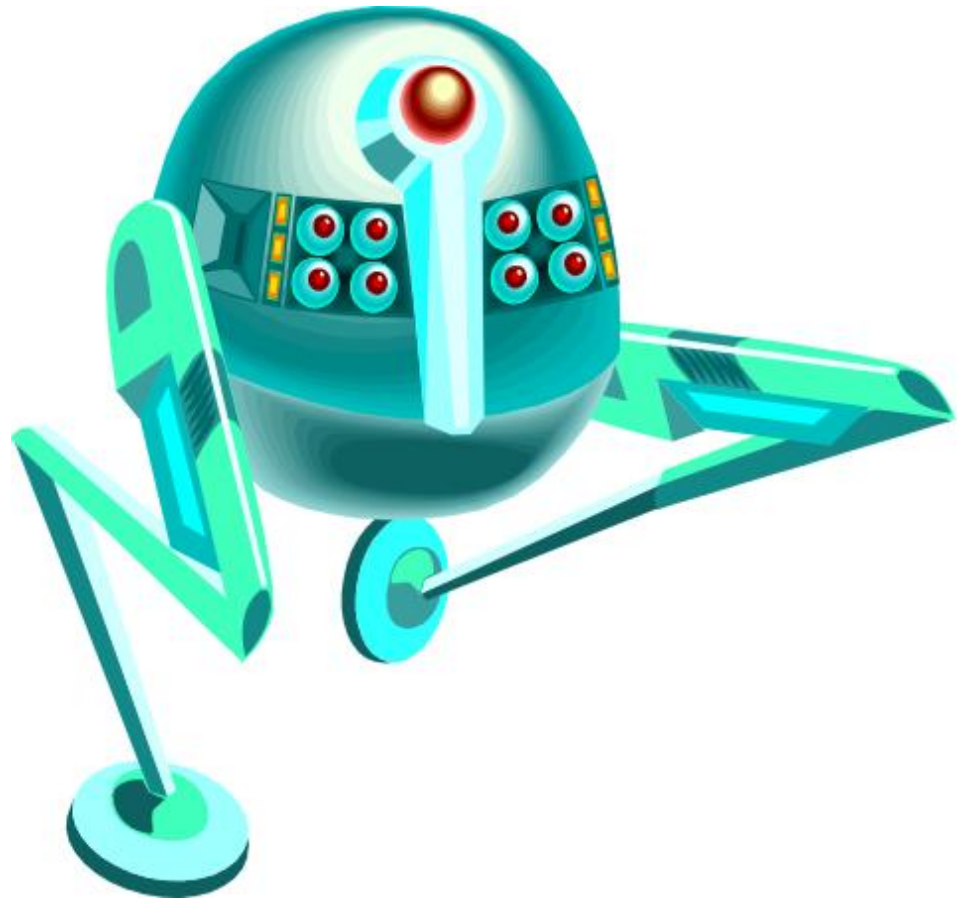


$$-x^3 \cdot 4x^4 \cdot 2x =$$

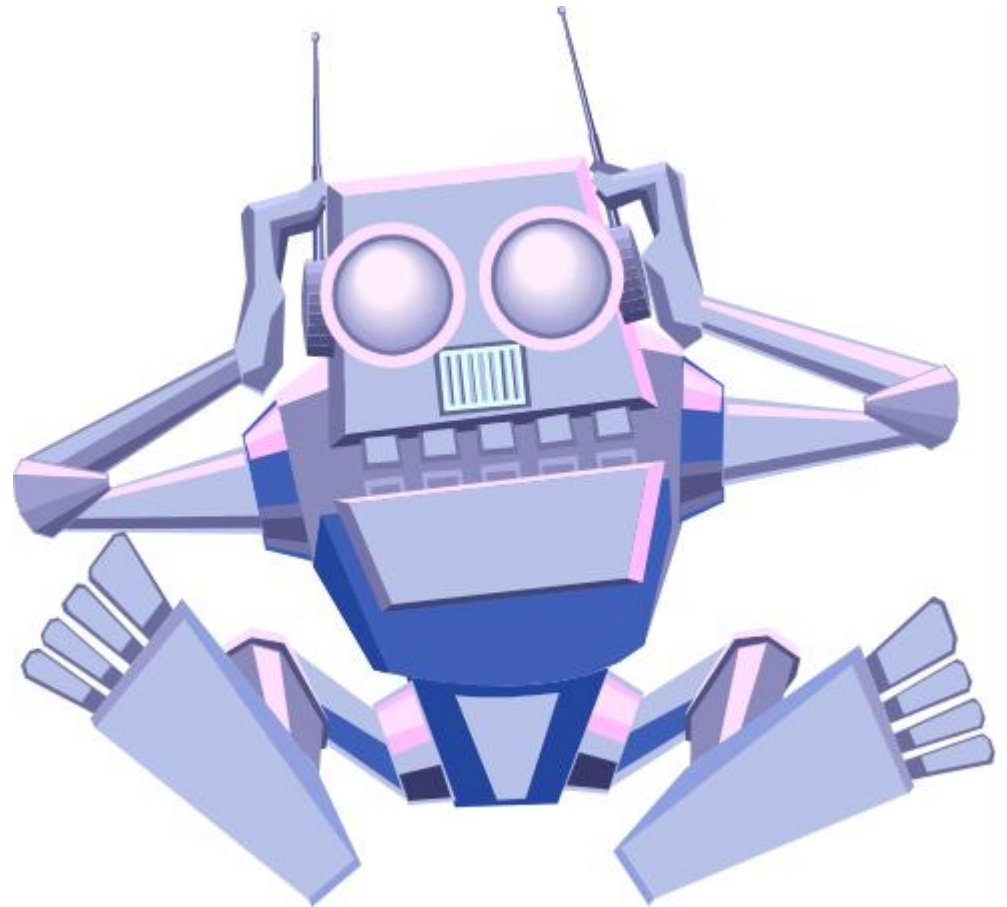


$$-x^3 \cdot 4x^4 \cdot 2x =$$

$$-8x^8$$

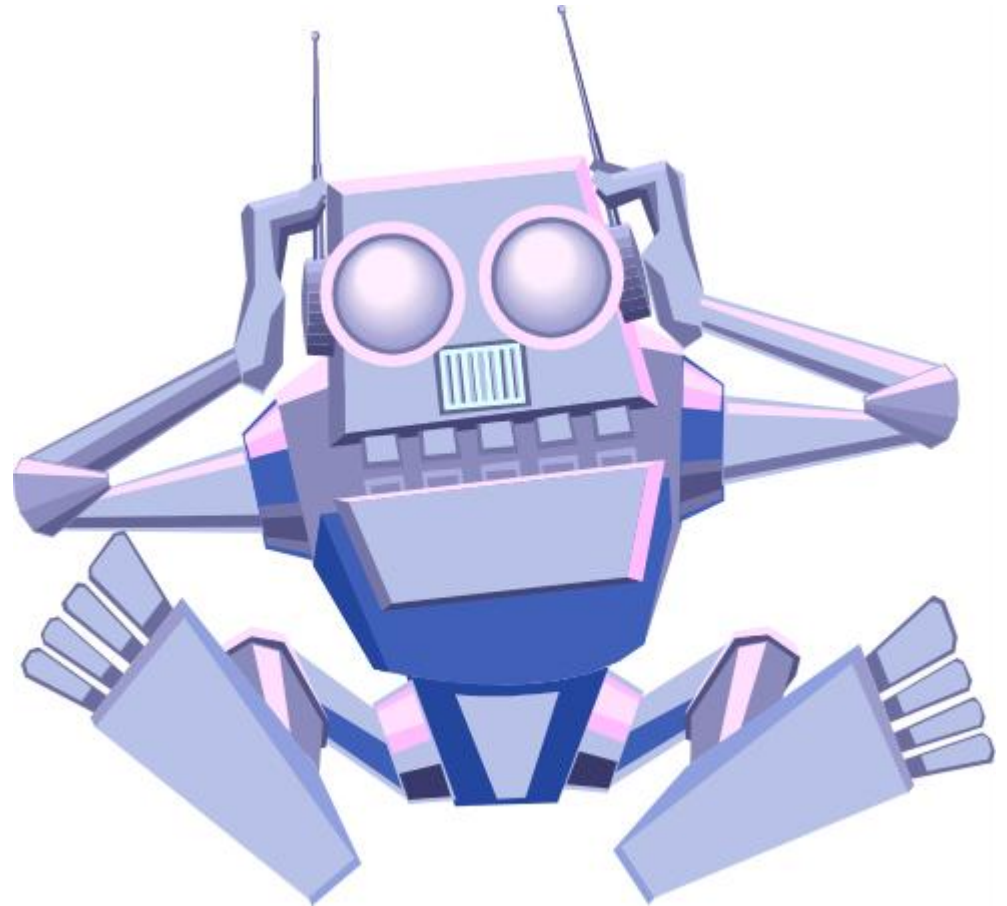


$$-x^3 \cdot 6x \cdot 3x^2 =$$

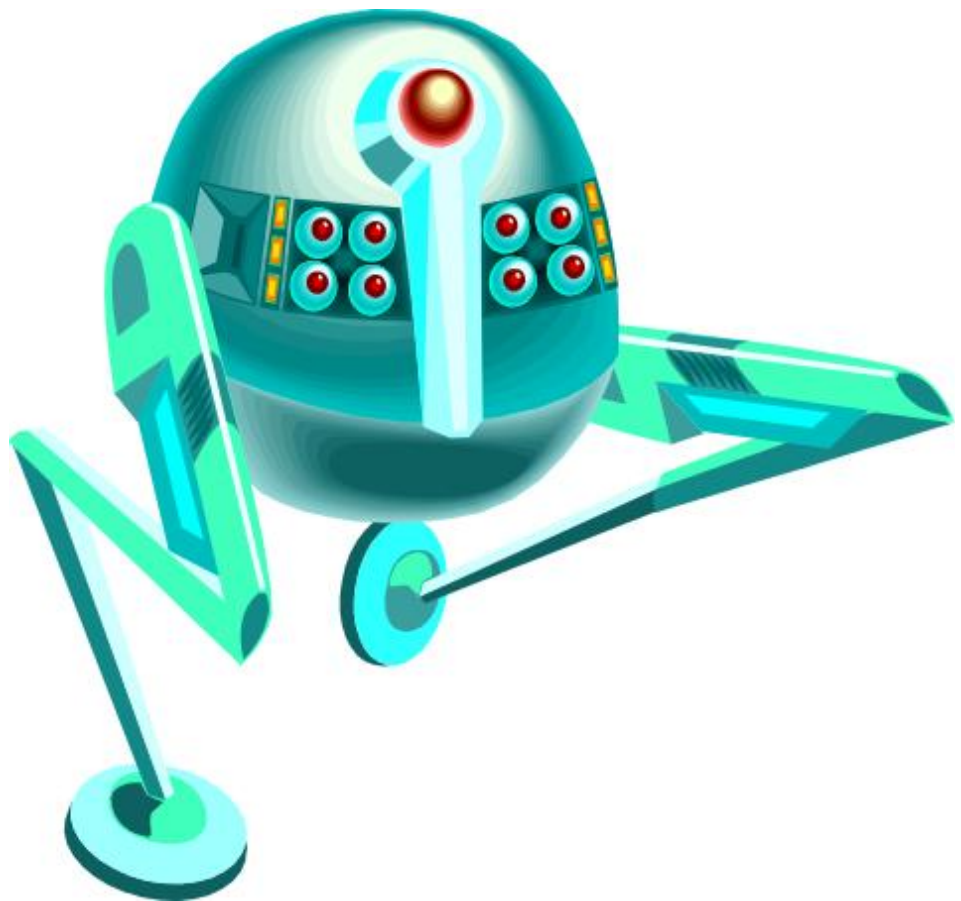


$$-x^3 \cdot 6x \cdot 3x^2 =$$

$$-18x^6$$

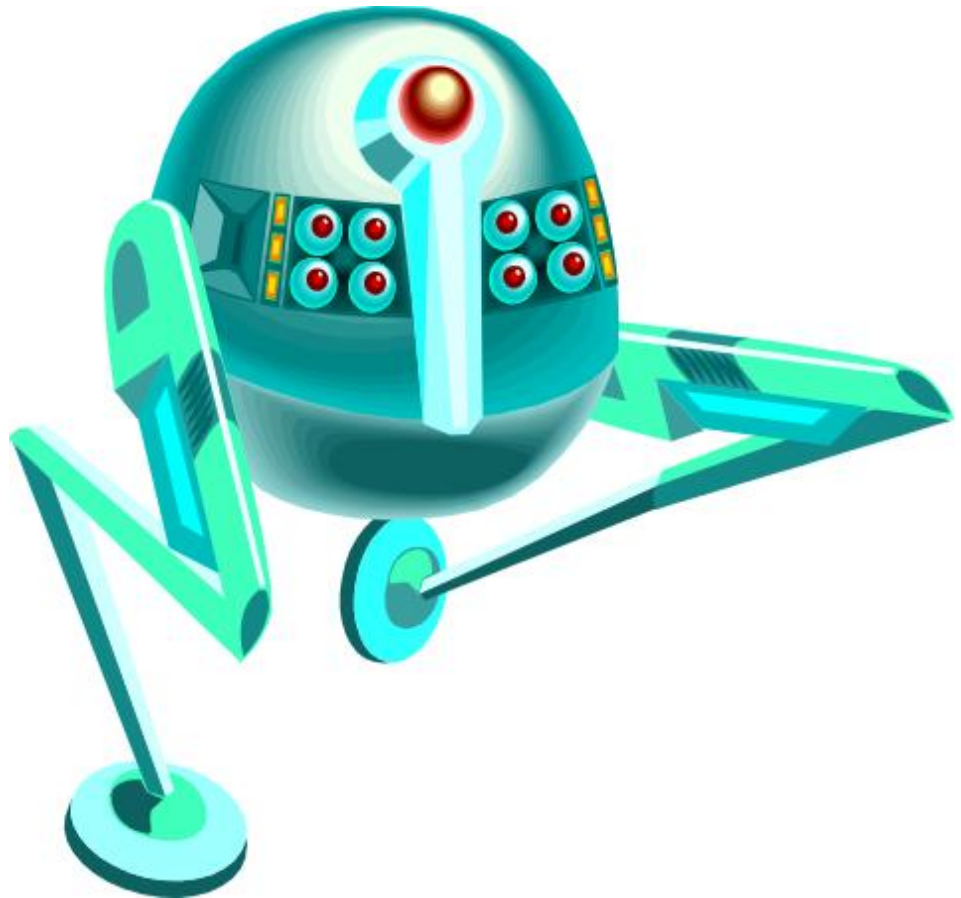


$$-1x^2 \cdot 5x^2 \cdot 7x =$$

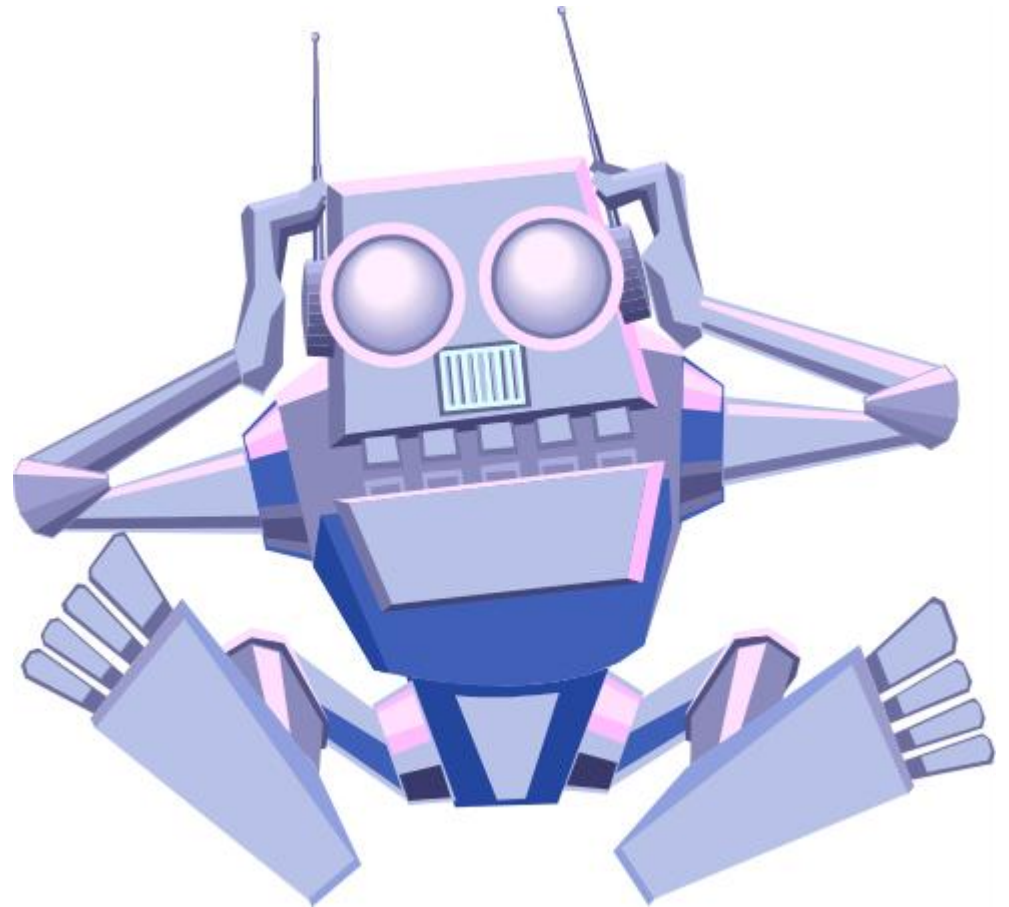


$$-1x^2 \cdot 5x^2 \cdot 7x =$$

$$-35x^5$$

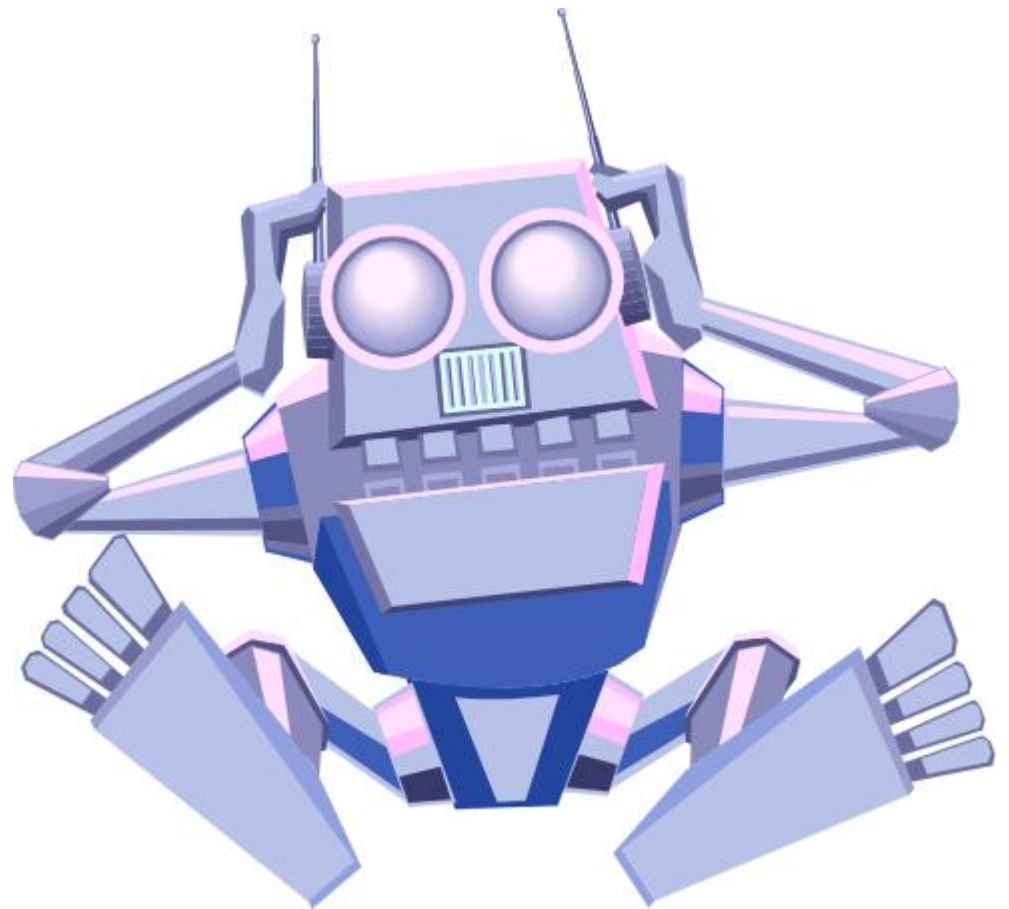


$$x^3 \cdot 5x^2 \cdot 7y \cdot y =$$

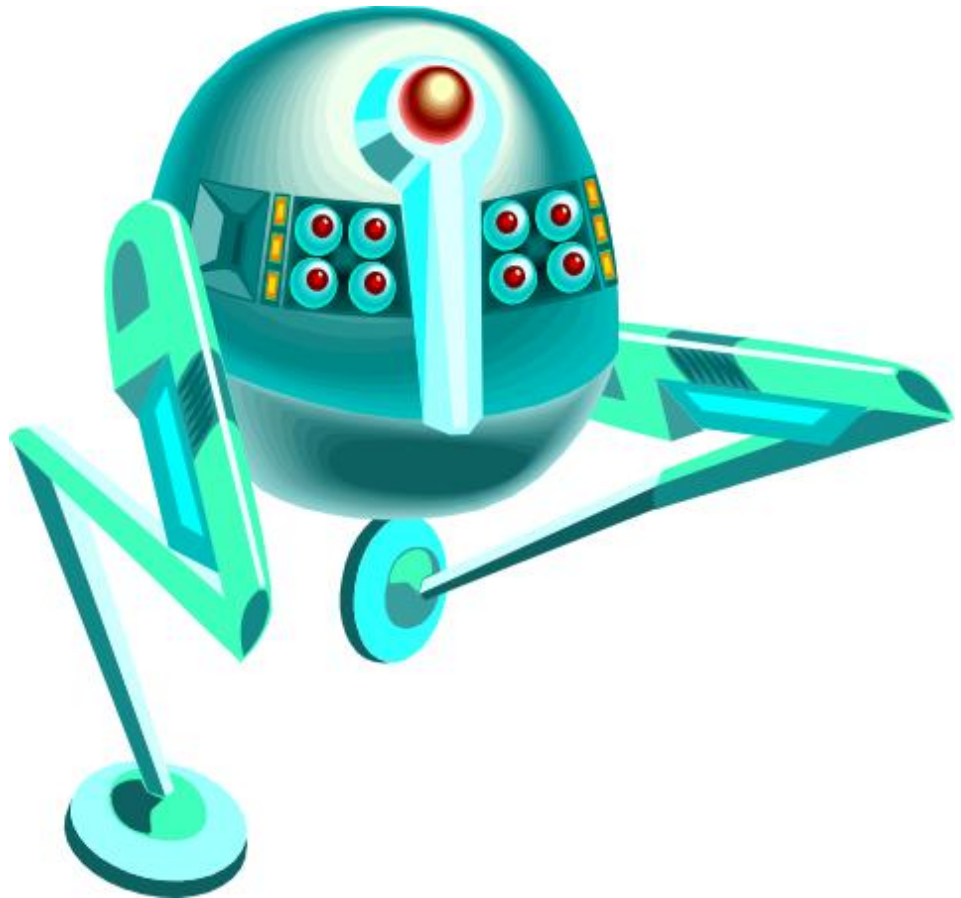


$$x^3 \cdot 5x^2 \cdot 7y \cdot y =$$

$$35x^5 y^2$$

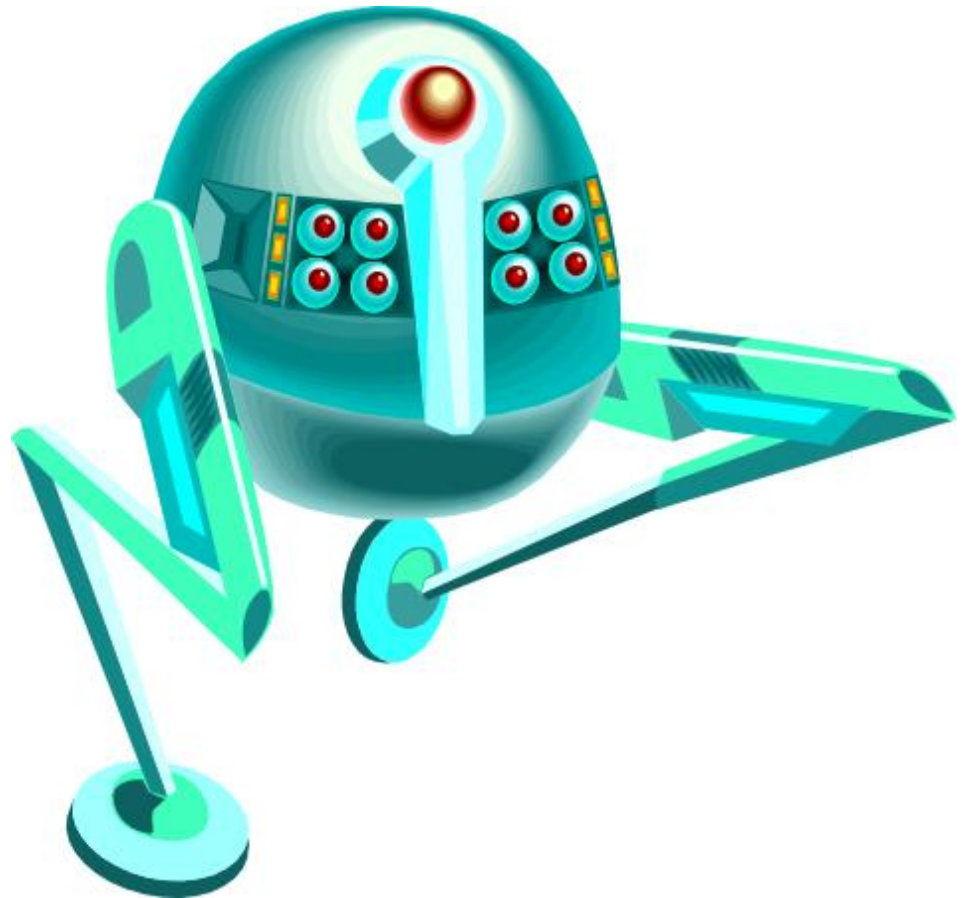


$$-x \cdot 2x \cdot 4y^3 \cdot y =$$

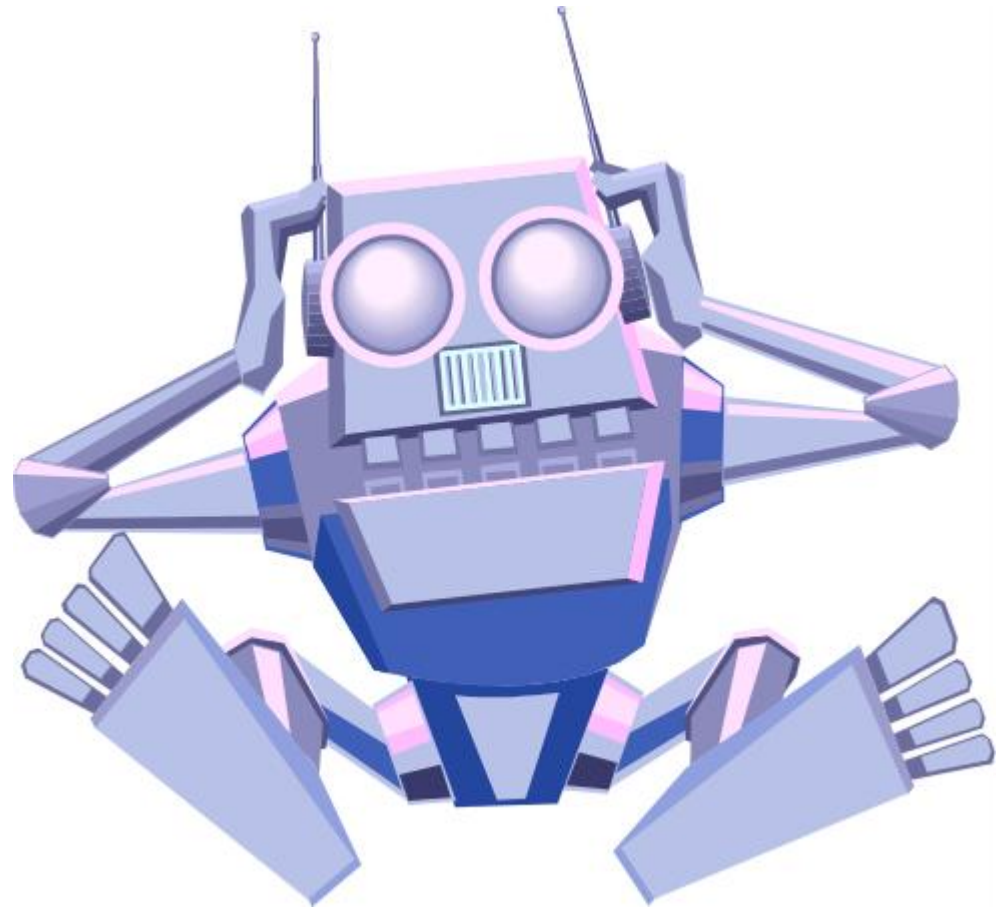


$$-x \cdot 2x \cdot 4y^3 \cdot y =$$

$$-8x^2y^4$$

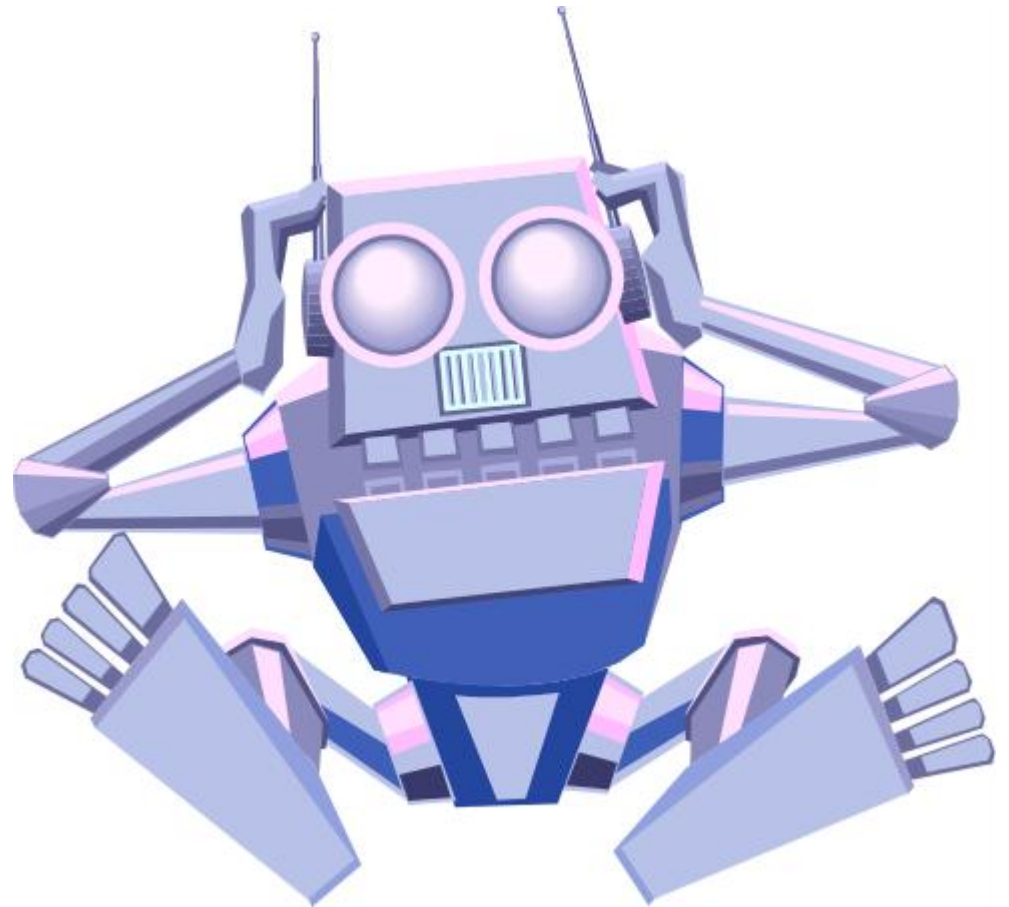


$$2a \cdot 5b^3 \cdot 3b^3 \cdot a =$$

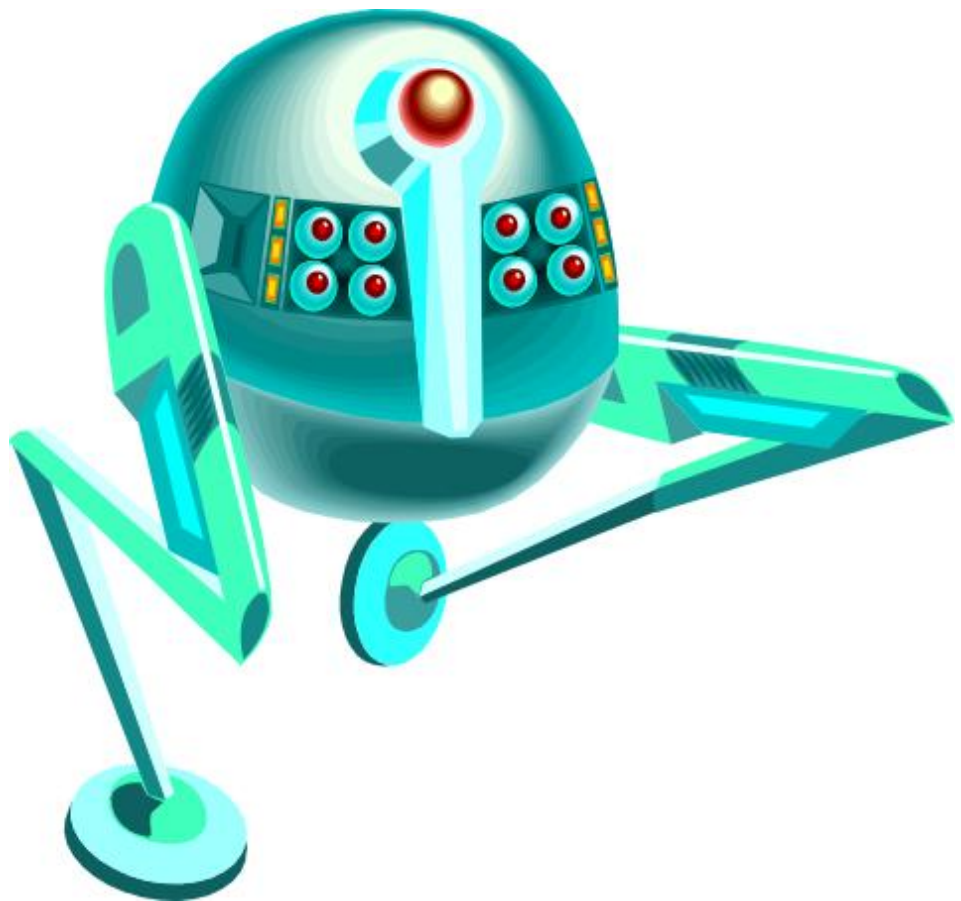


$$2a \cdot 5b^3 \cdot 3b^3 \cdot a =$$

$$30a^2b^6$$

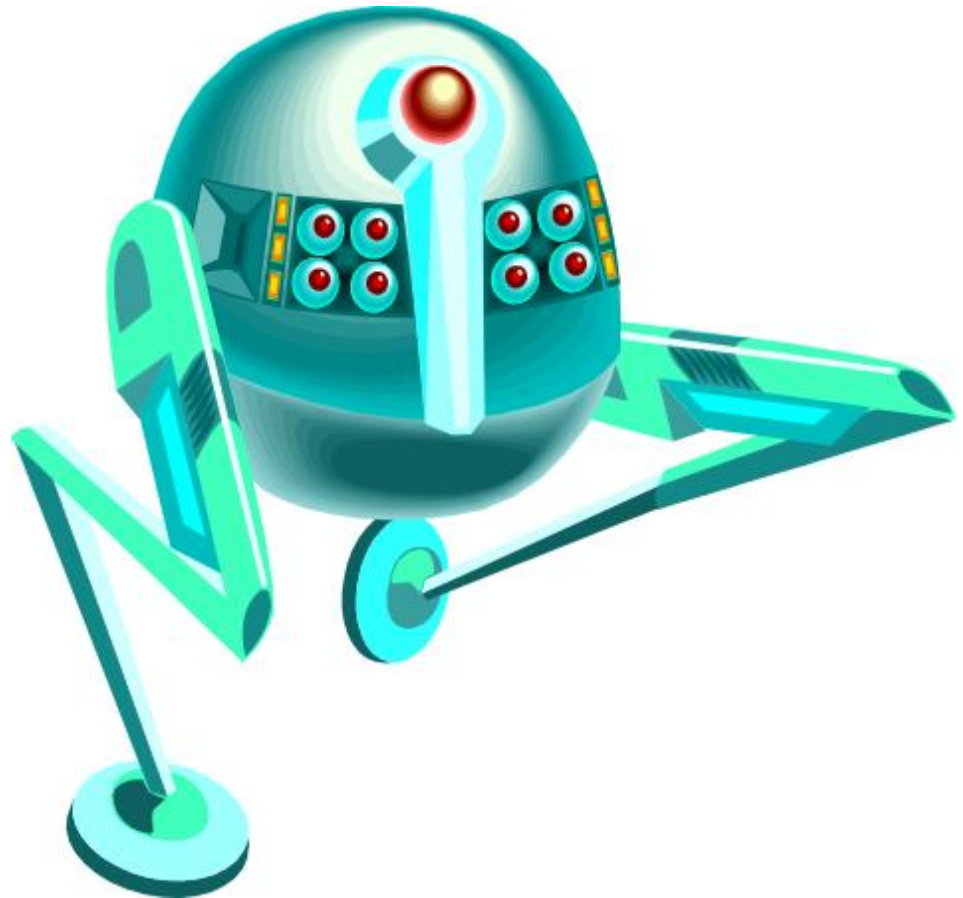


$$a^3 \cdot 2b \cdot 6b^2 \cdot a =$$

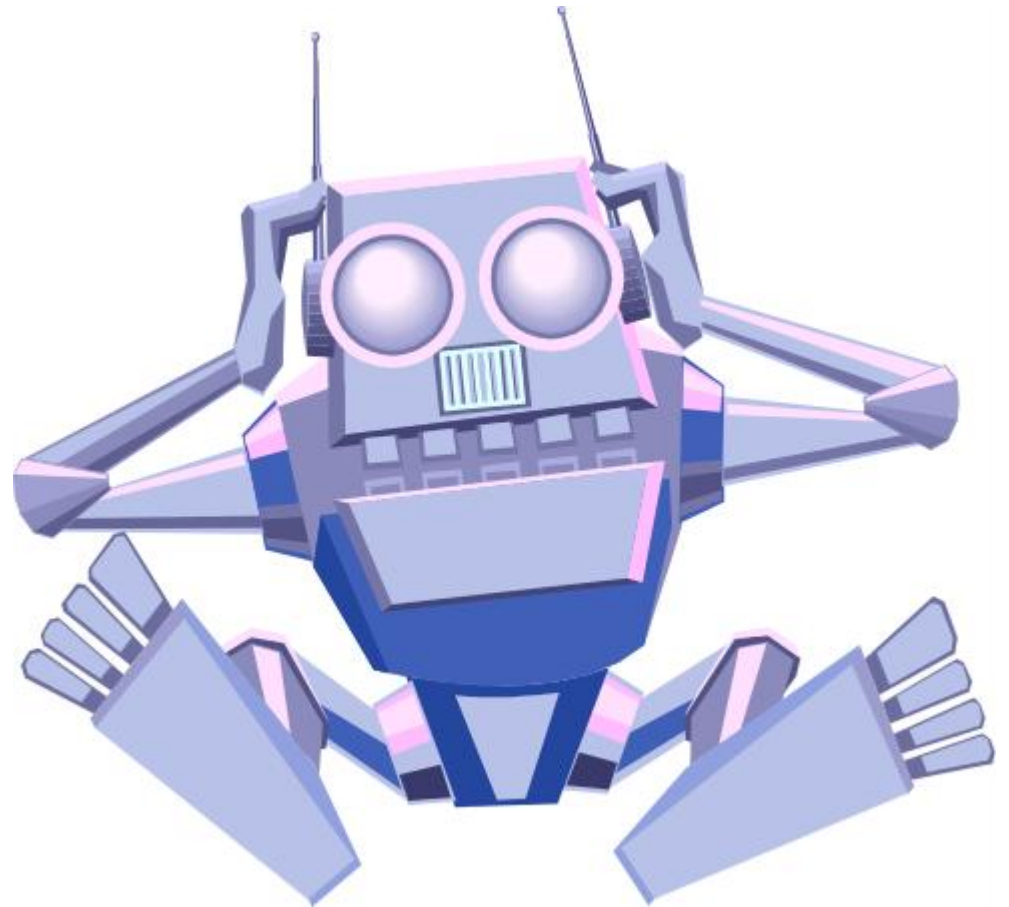


$$a^3 \cdot 2b \cdot 6b^2 \cdot a =$$

$$12a^4b^3$$

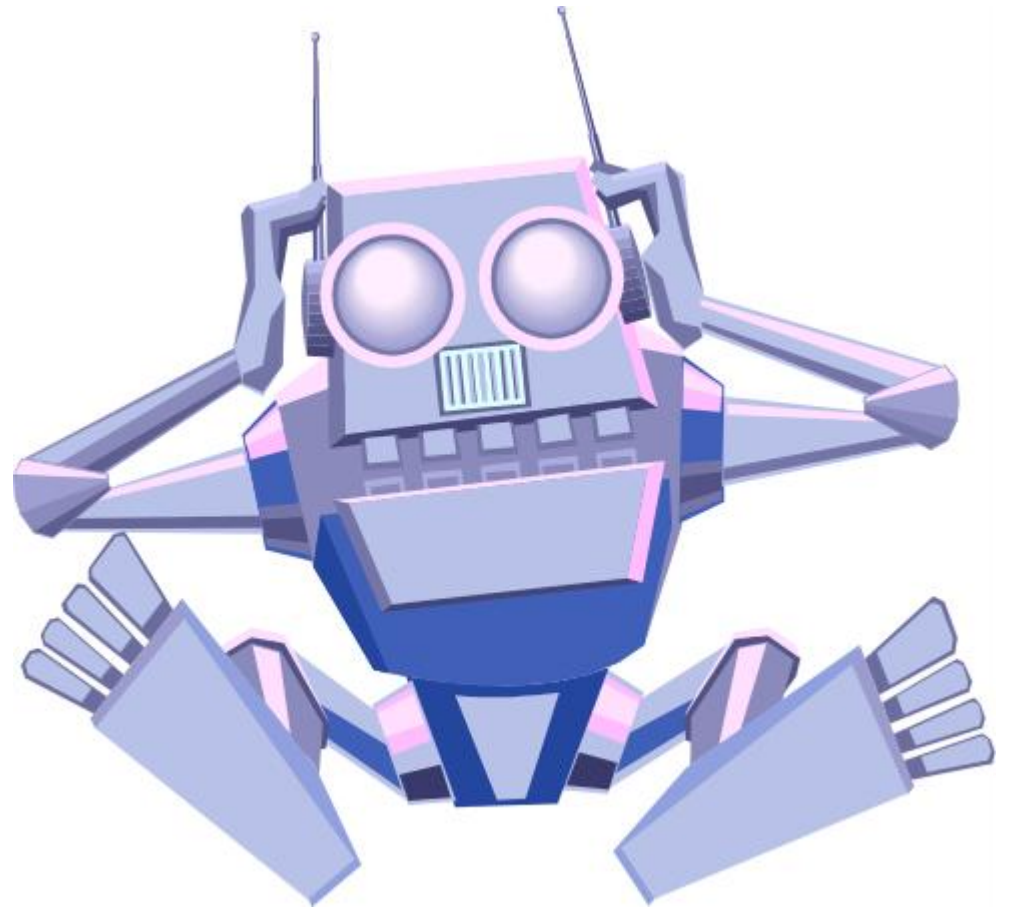


$$\frac{-12a^5}{-3a}$$

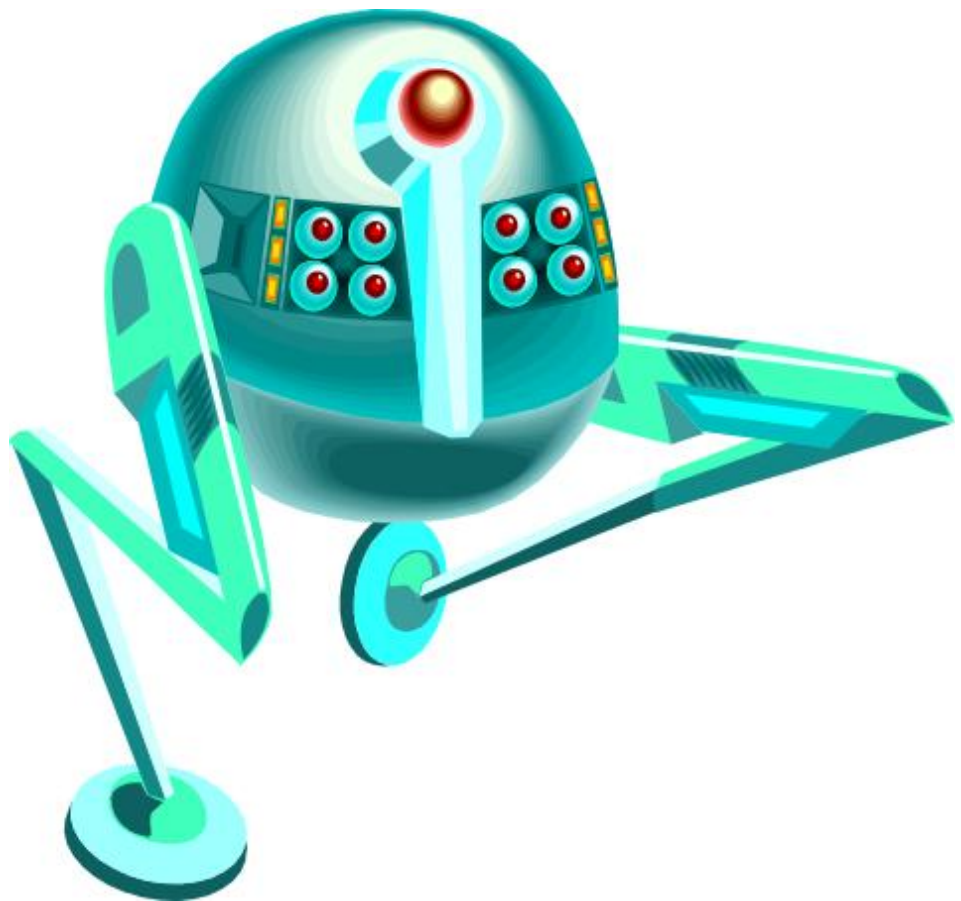


$$\frac{-12a^5}{-3a}$$

$$4a^4$$

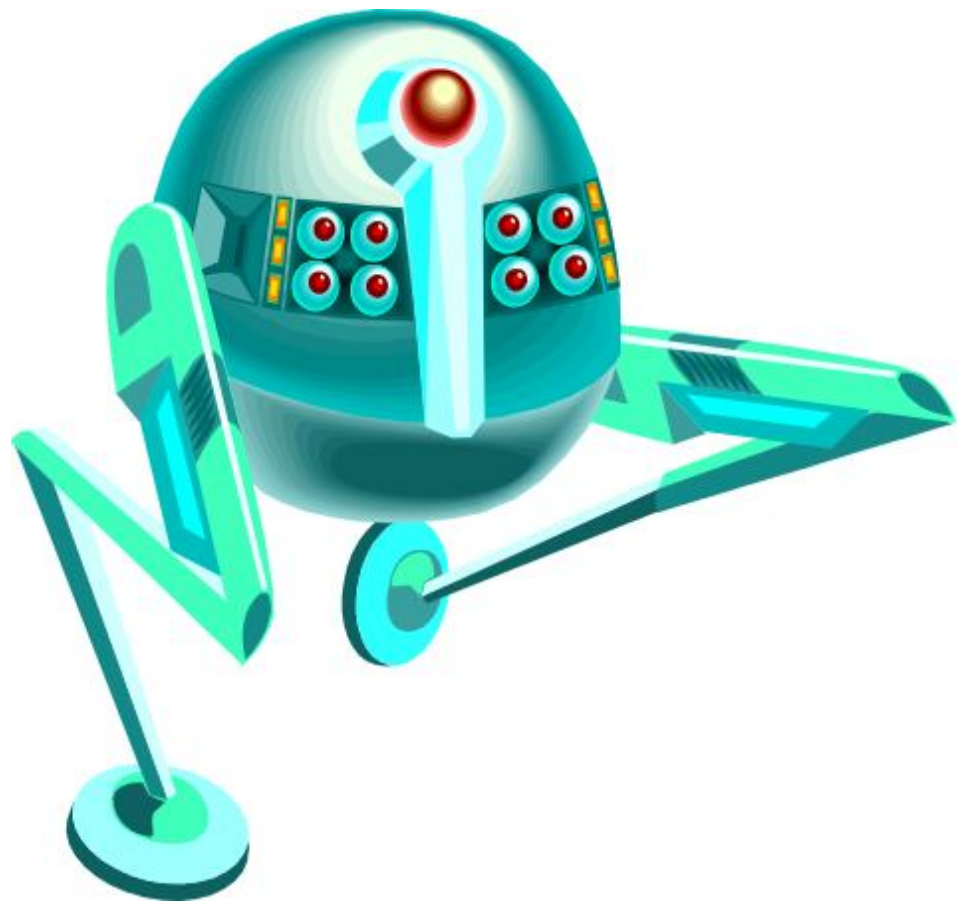


$$\frac{-15a^8}{5a^6}$$

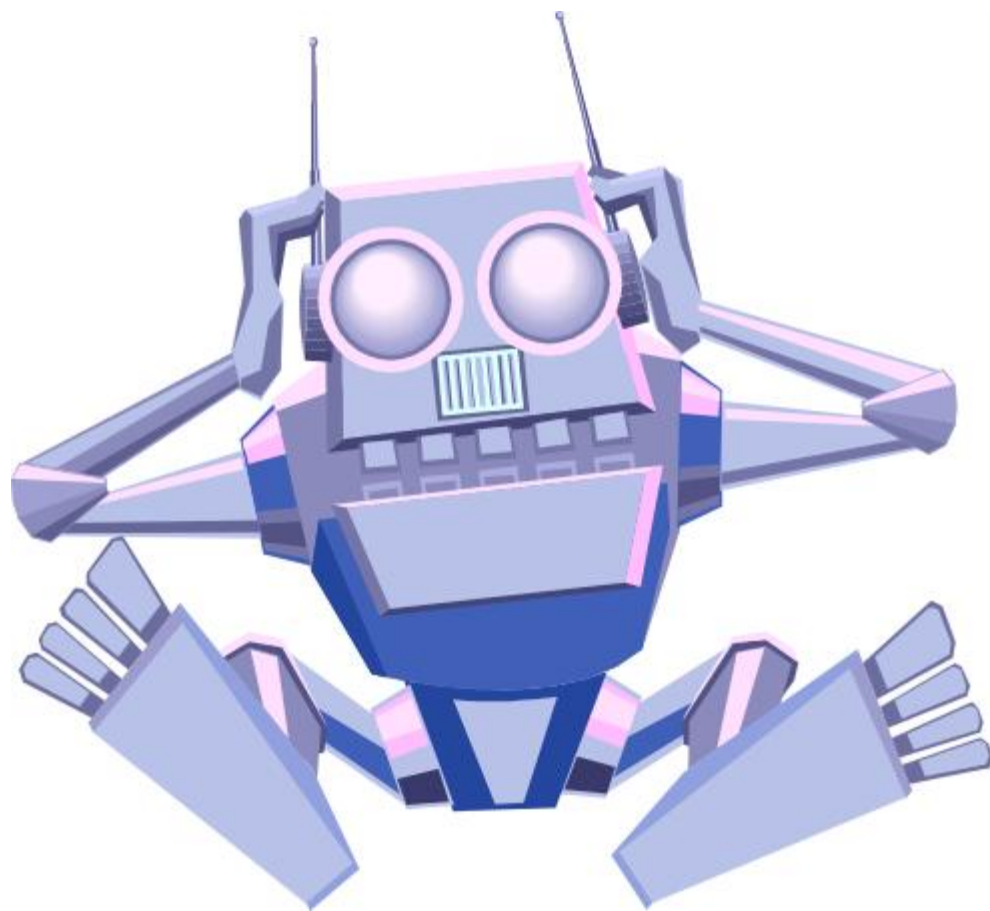


$$\frac{-15a^8}{5a^6}$$

$$-3a^2$$

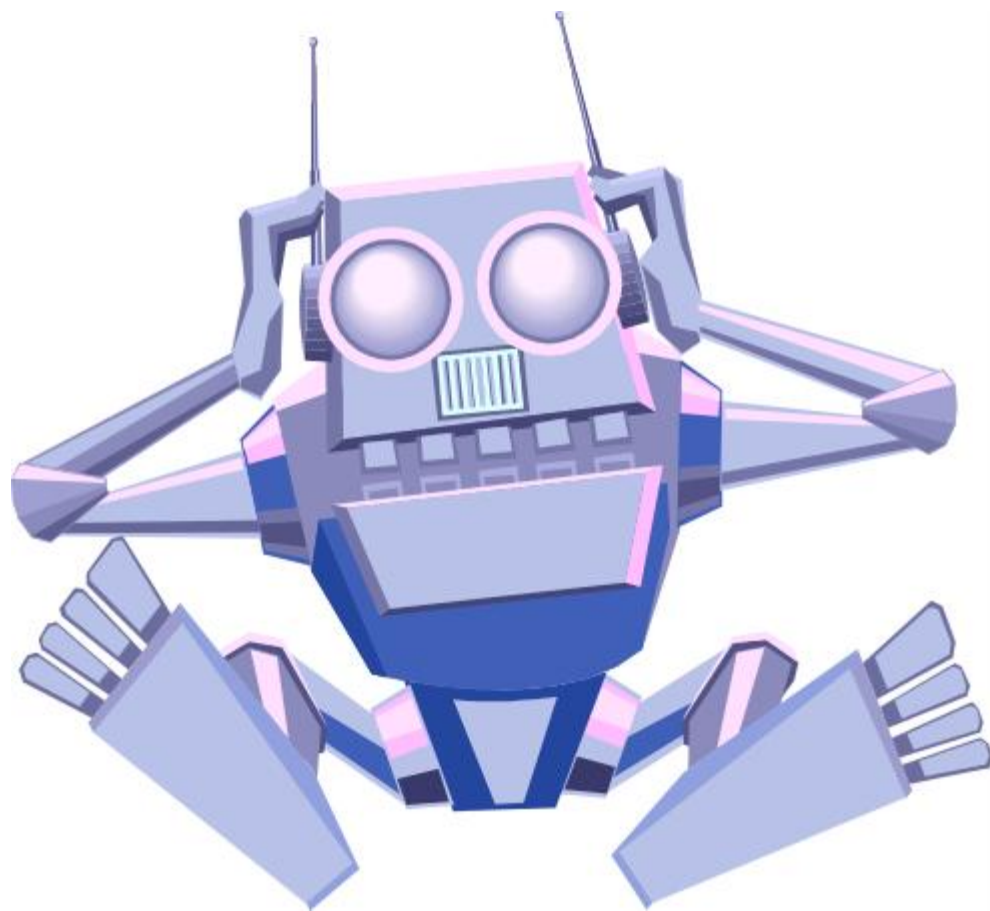


$$\frac{-1a^2}{2a^2}$$

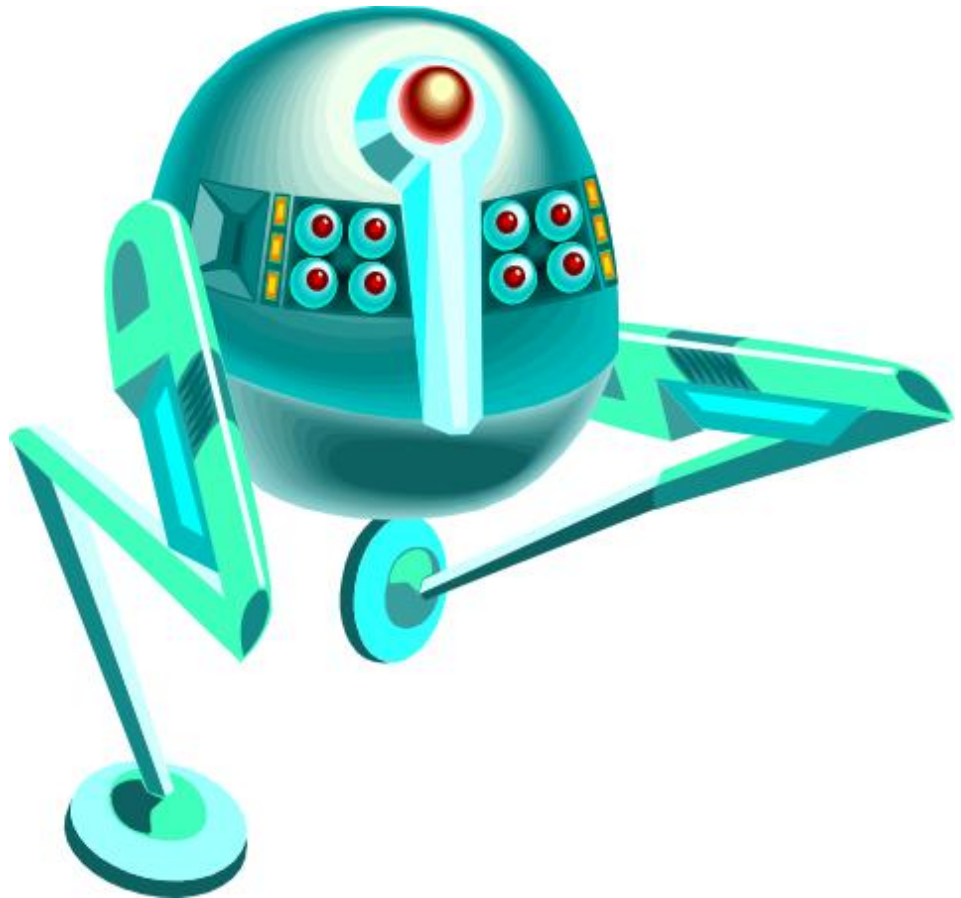


$$\frac{-1a^2}{2a^2}$$

$$\frac{-1}{2}$$

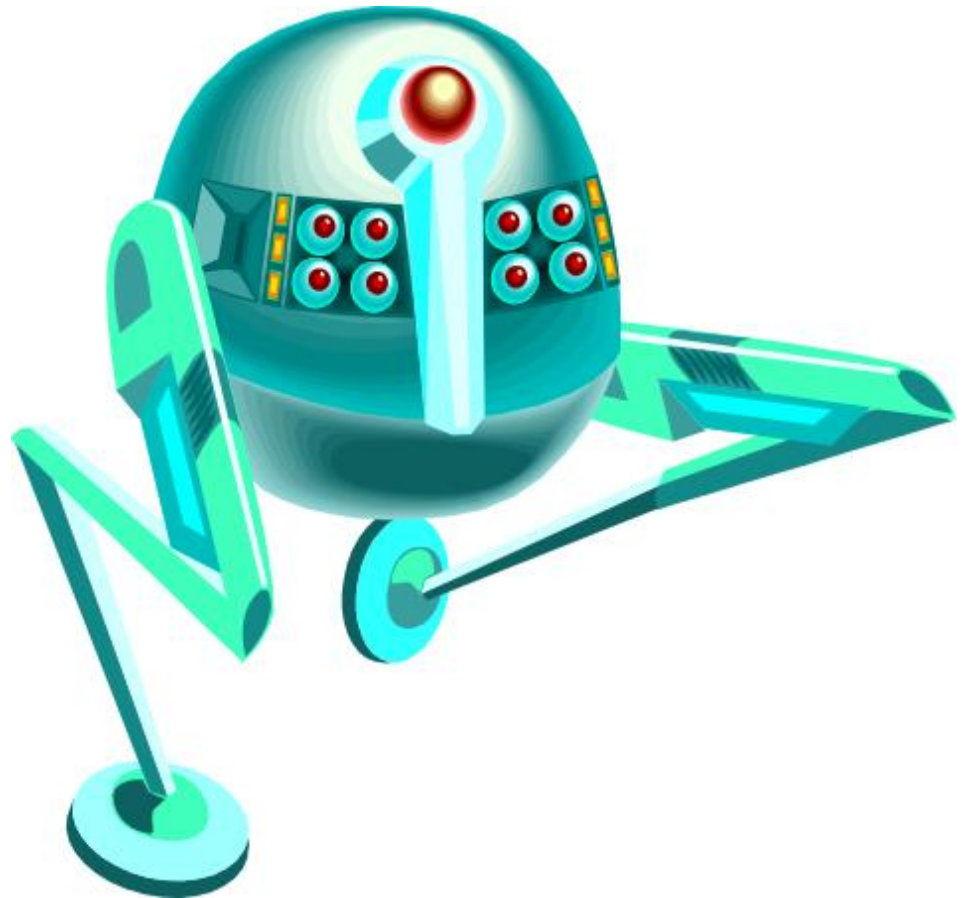


$$\frac{-30a^4}{-2a^4}$$

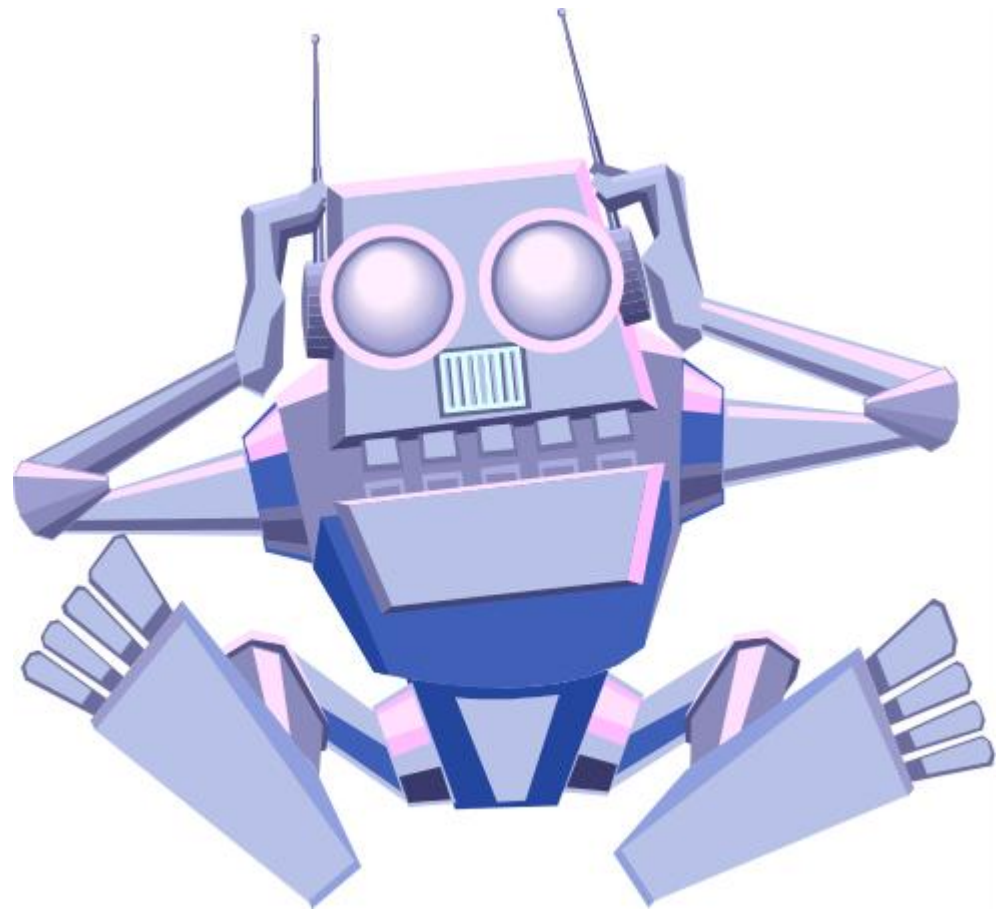


$$\frac{-30a^4}{-2a^4}$$

15

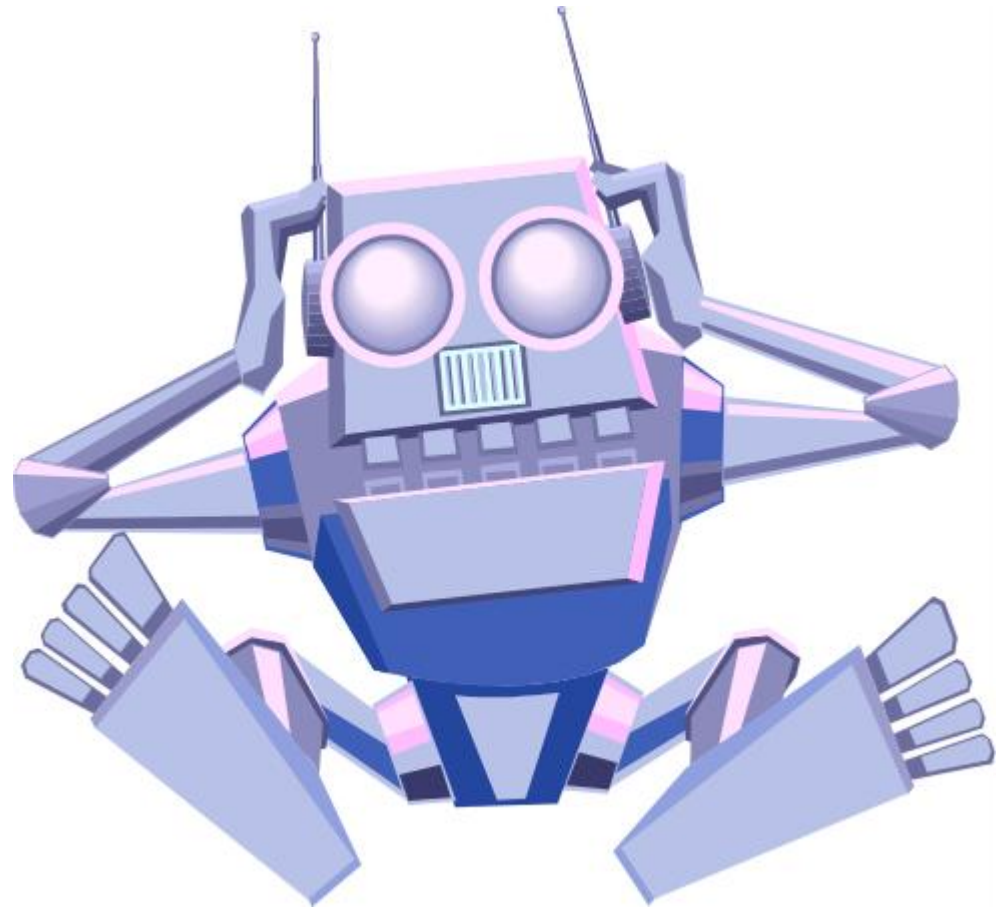


$$\frac{-10a^4b^5}{-2a^3b^4}$$

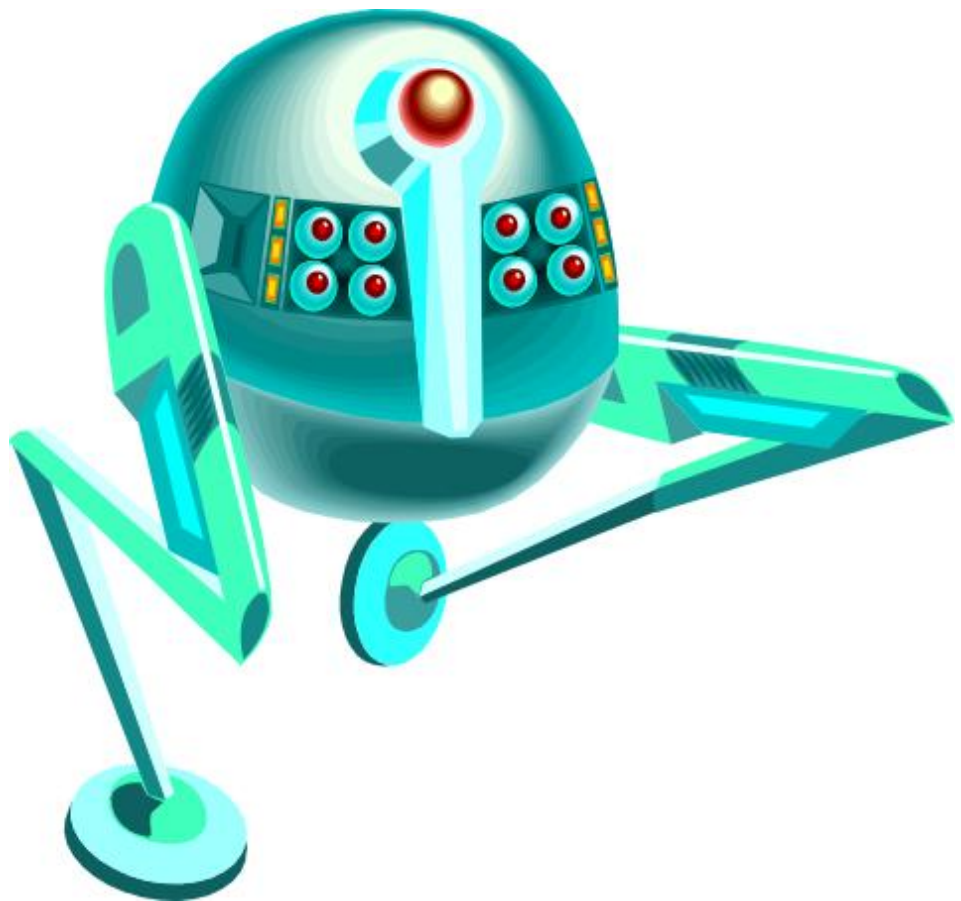


$$\frac{-10a^4b^5}{-2a^3b^4}$$

$5ab$

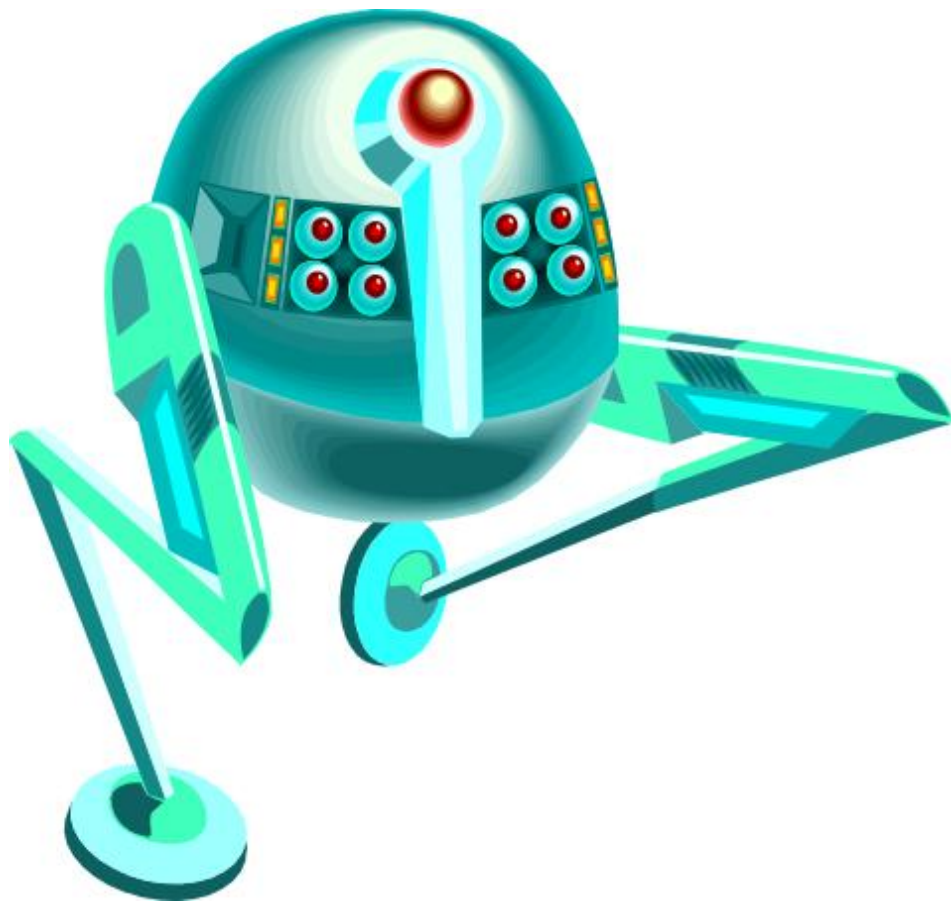


$$\frac{15a^7b^4}{-3a^5b^4}$$

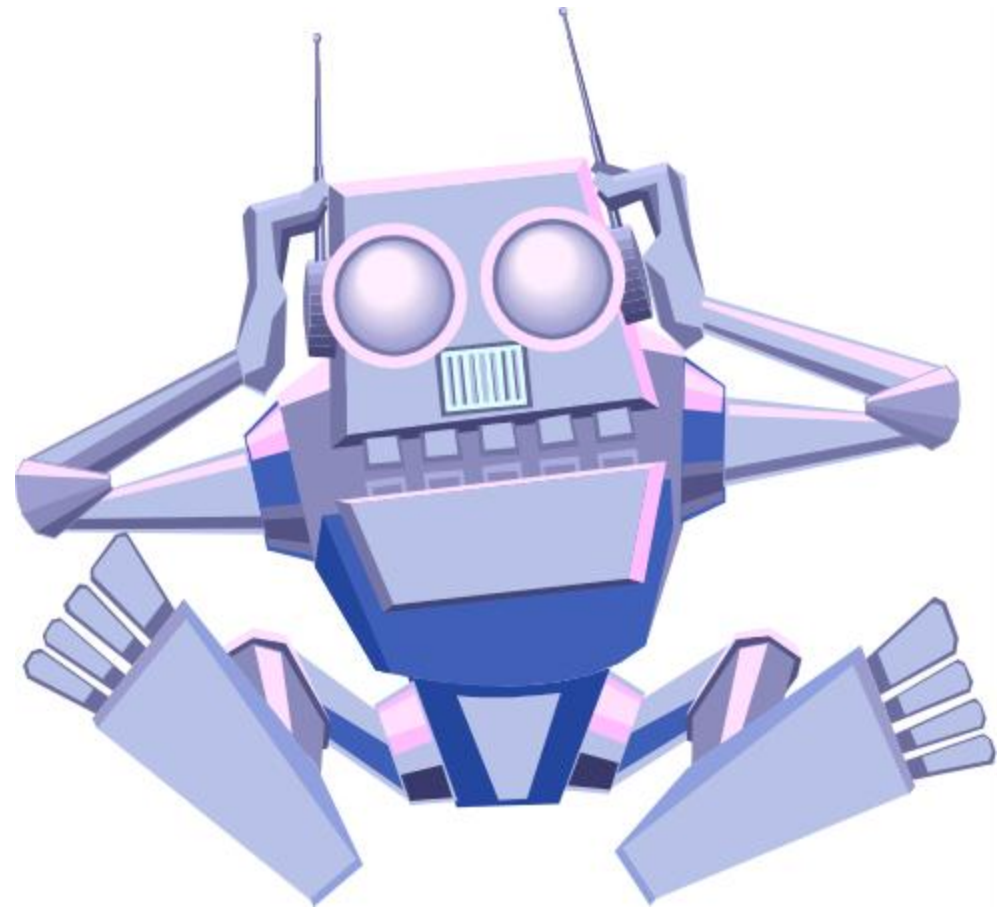


$$\frac{15a^7b^4}{-3a^5b^4}$$

$$-5a^2$$

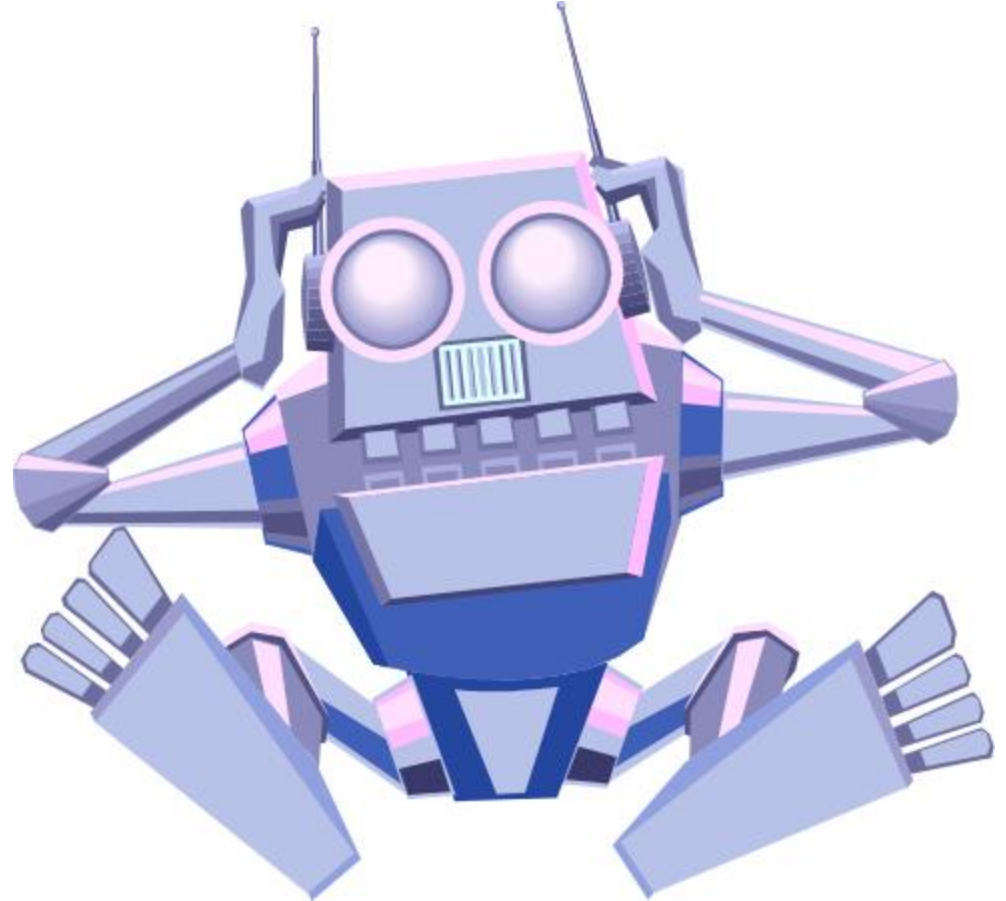


$$\frac{3}{4}a^5 \cdot \frac{8}{9}a^3$$

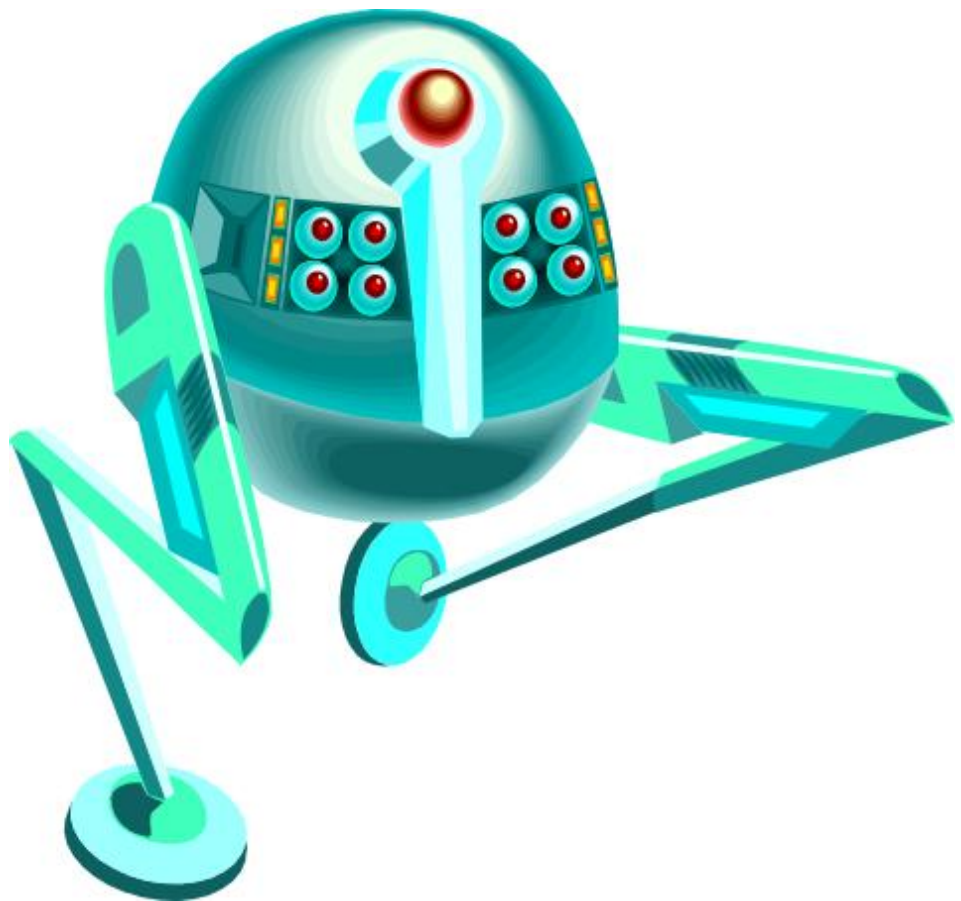


$$\frac{3}{4} a^5 \cdot \frac{8}{9} a^3$$

$$\frac{24}{36} a^8 = \frac{2}{3} a^8$$

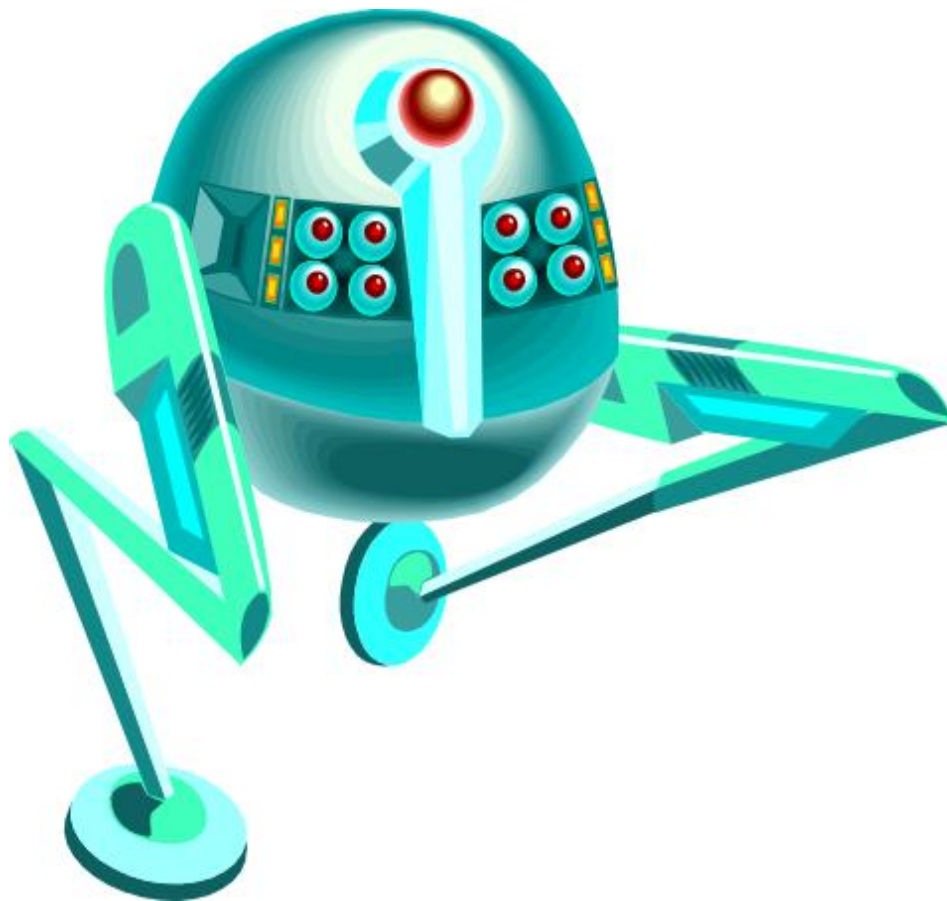


$$\frac{2}{5} a^3 \cdot \frac{15}{4} a^7$$

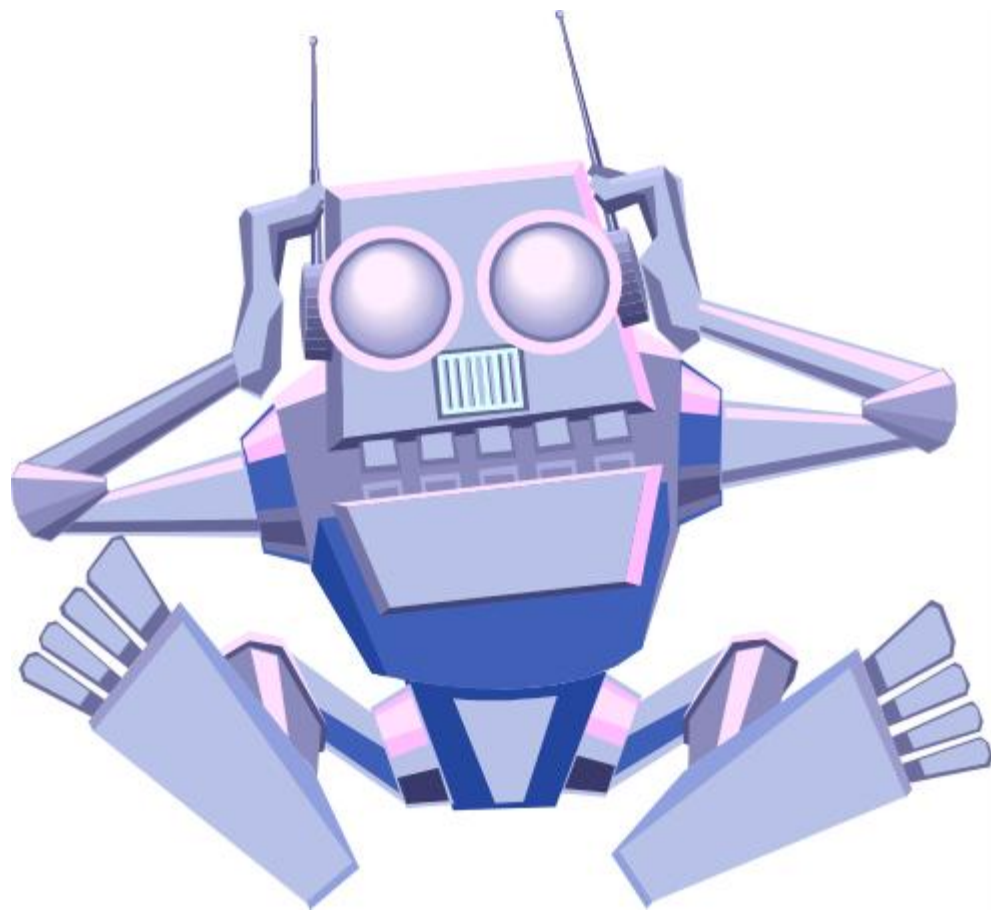


$$\frac{2}{5} a^3 \cdot \frac{15}{4} a^7$$

$$\frac{30}{20} a^{10} = \frac{3}{2} a^{10}$$

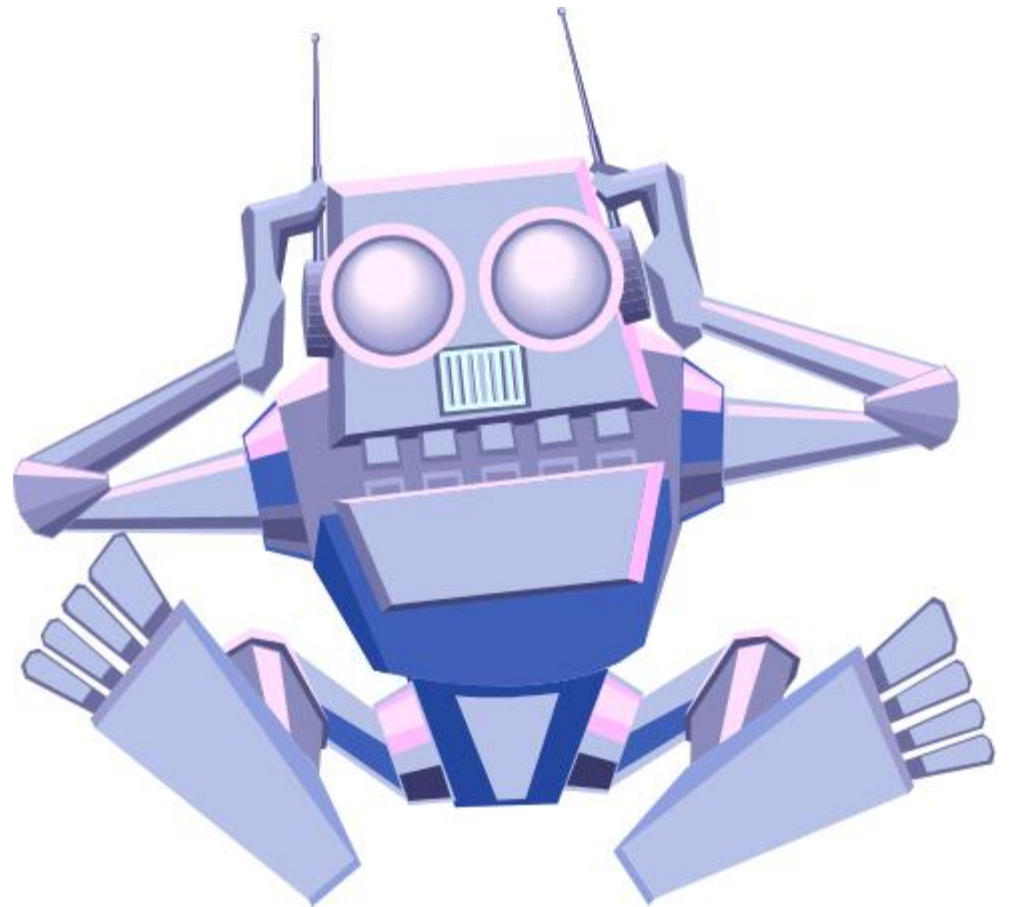


$$\frac{1}{5} a^3 \cdot \frac{10}{2} a^3$$

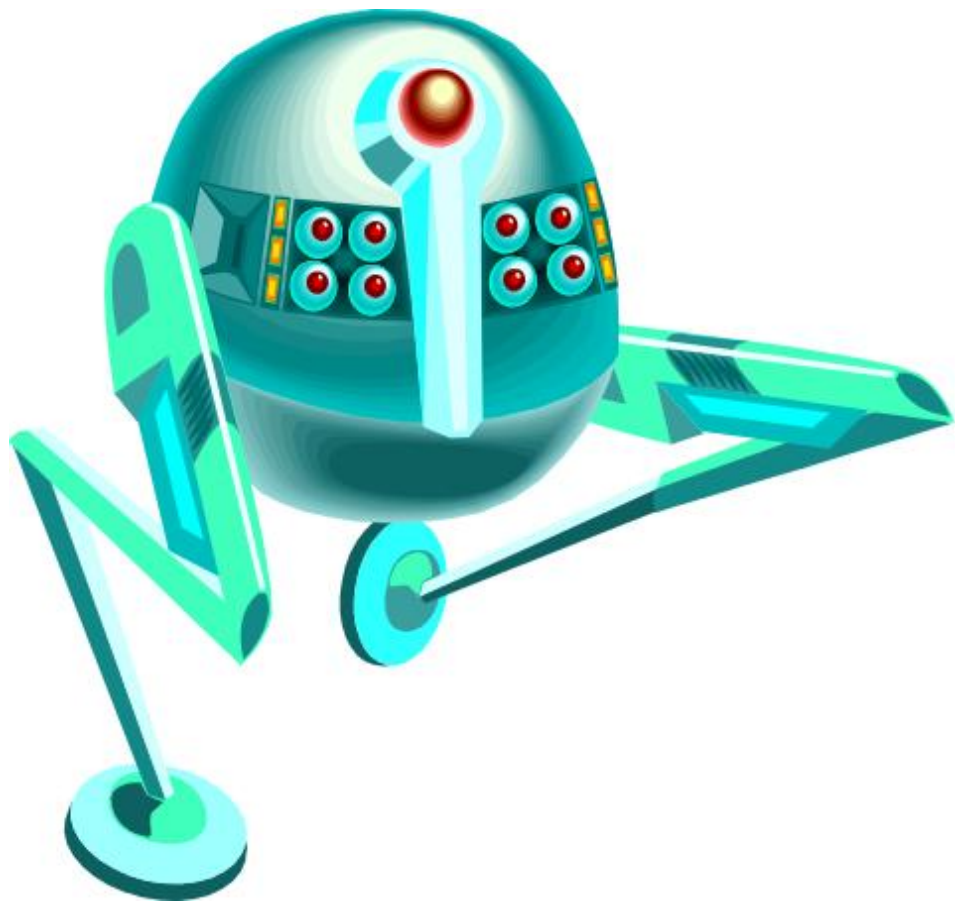


$$\frac{1}{5} a^3 \cdot \frac{10}{2} a^3$$

$$\frac{10}{10} a^6 = 1a^6$$

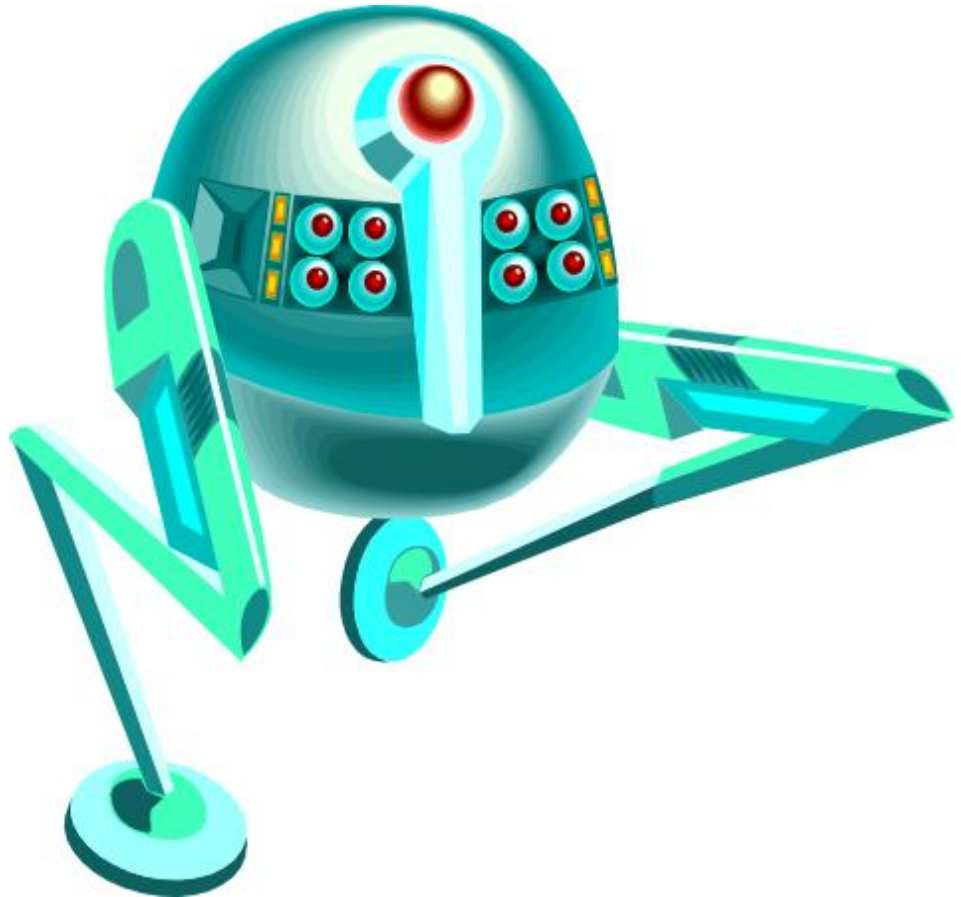


$$\frac{1}{6} a^8 \cdot \frac{12}{2} a$$

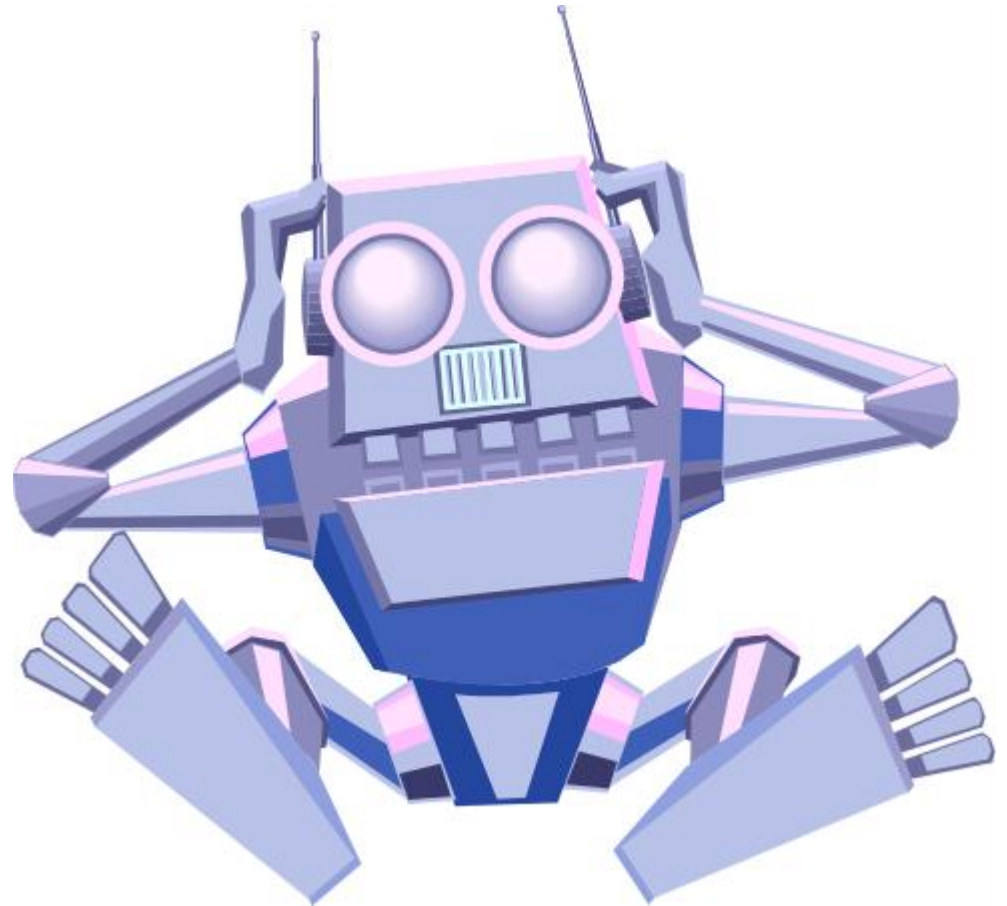


$$\frac{1}{6} a^8 \cdot \frac{12}{2} a$$

$$\frac{12}{12} a^9 = 1a^9$$

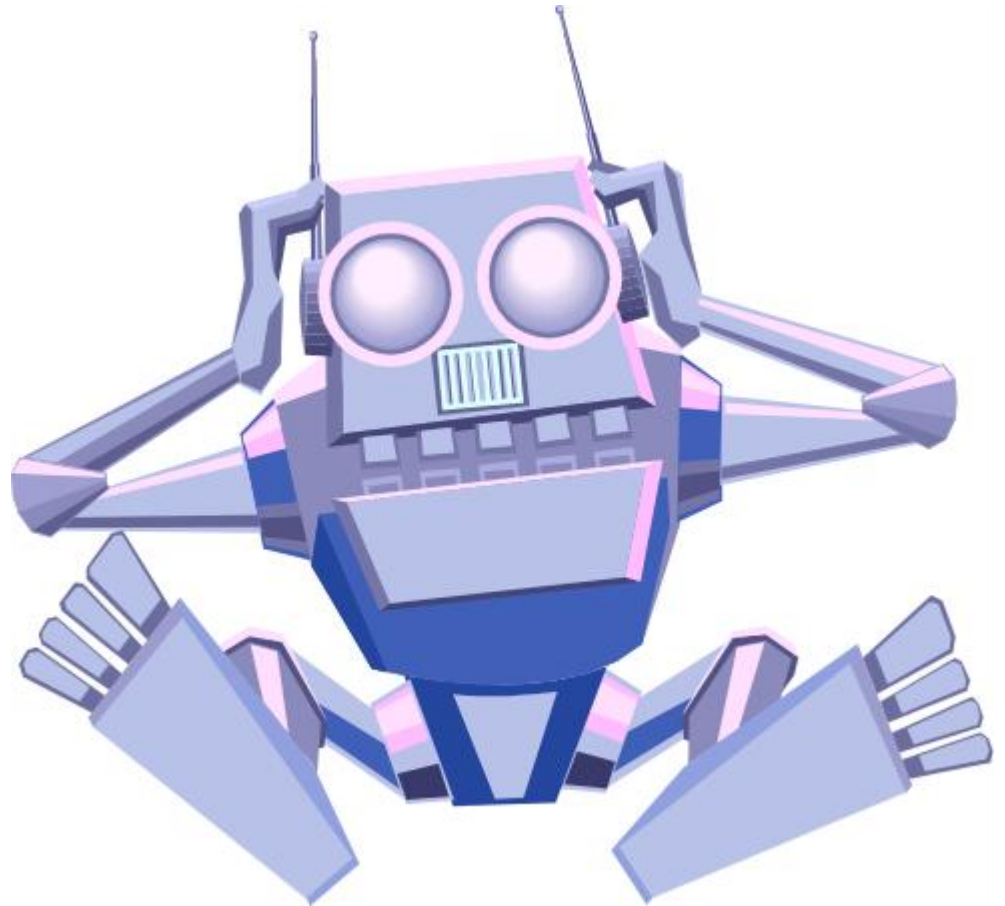


$$\frac{1}{2}a^8 : \frac{1}{2}a^7$$

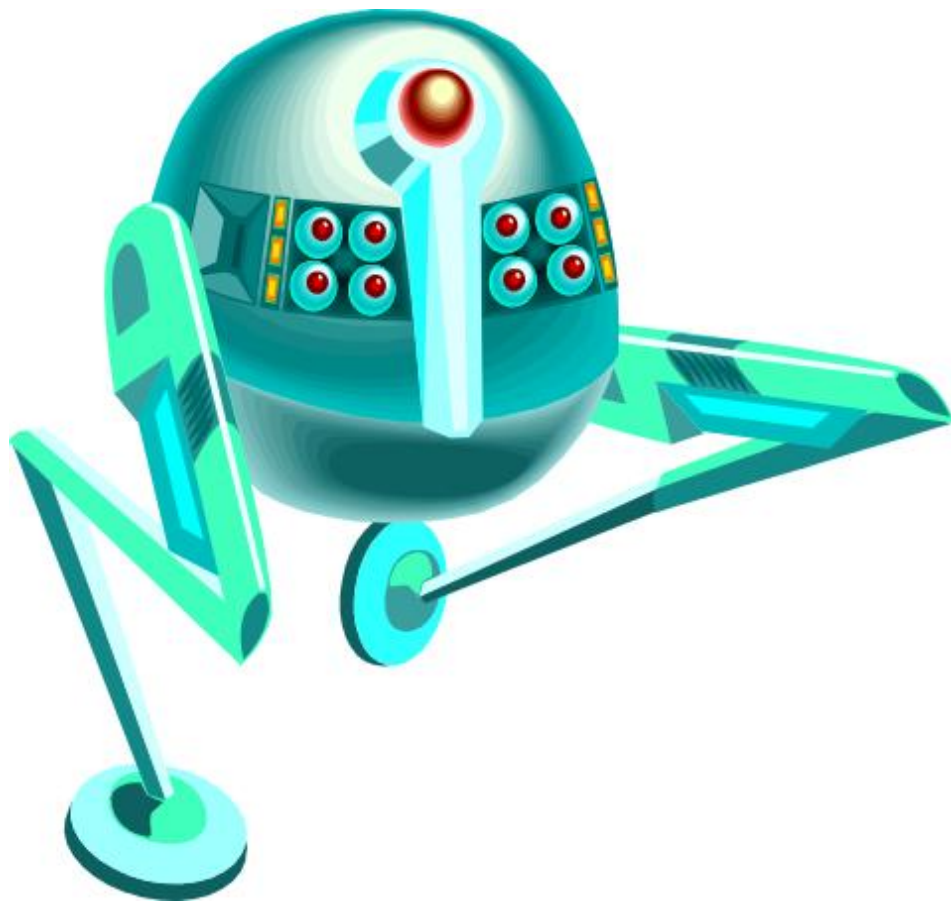


$$\frac{1}{2}a^8 : \frac{1}{2}a^7$$

$$1a^1 = a$$

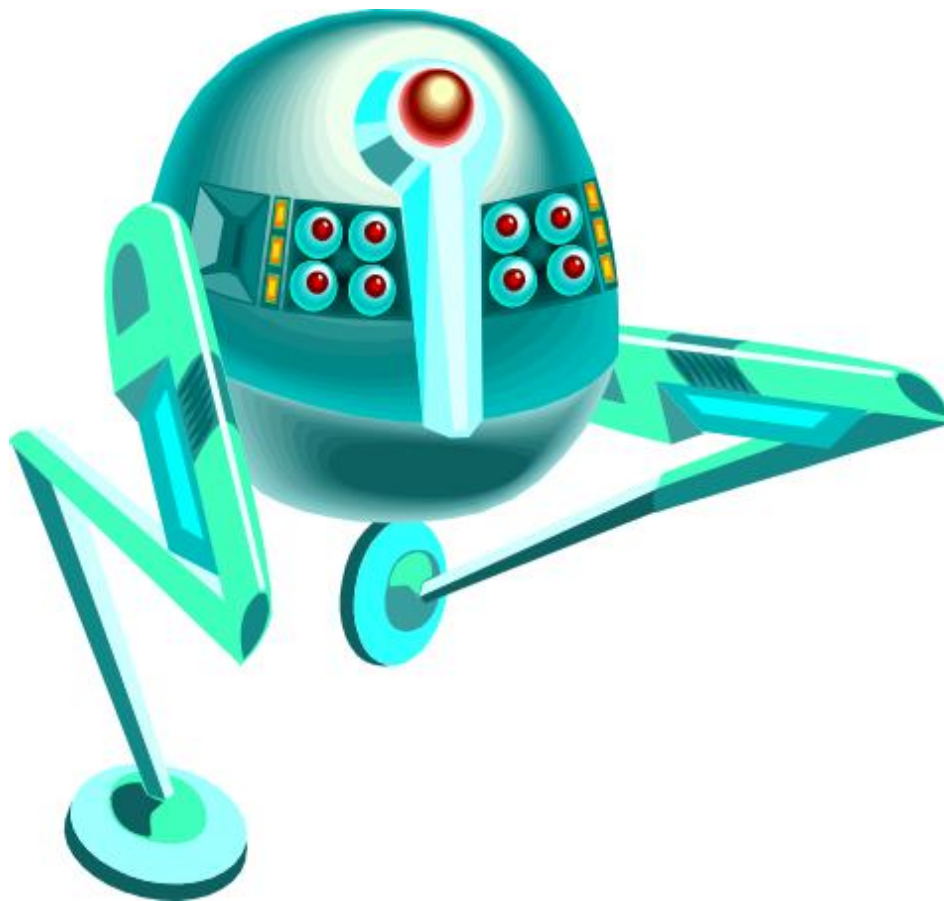


$$\frac{1}{2}a^8 : \frac{1}{3}a^8$$

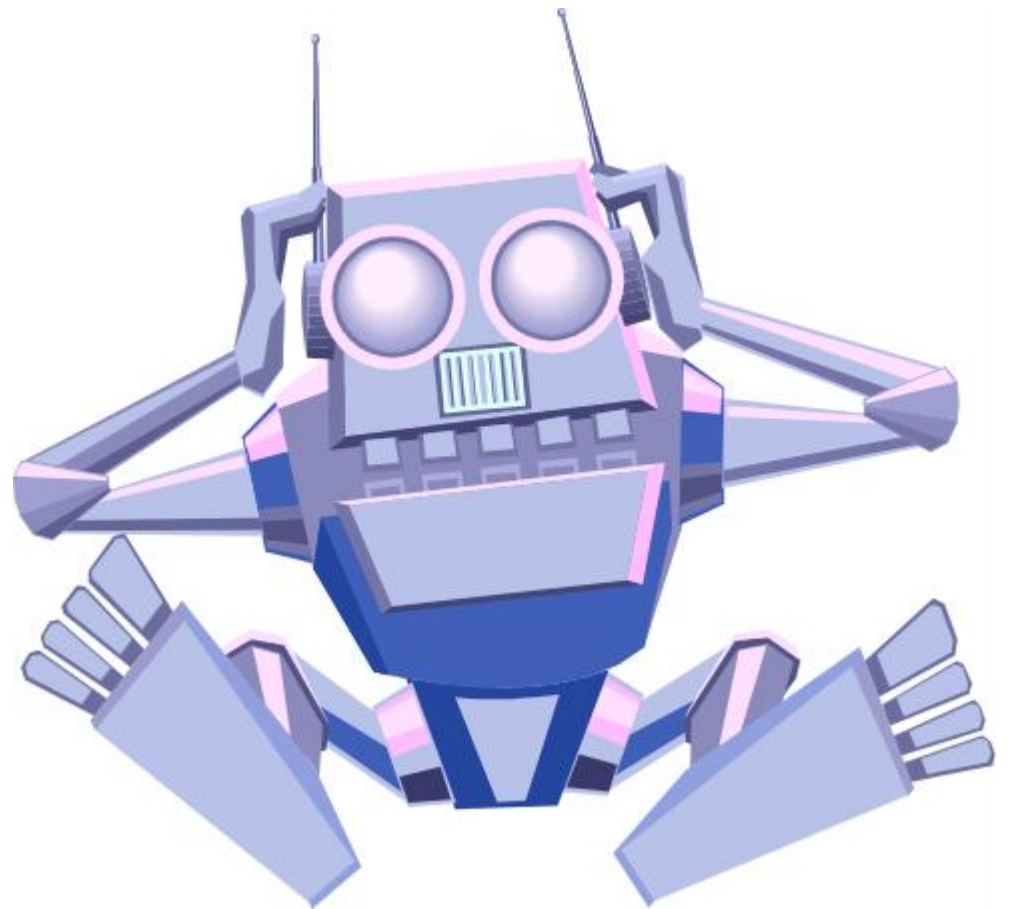


$$\frac{1}{2}a^8 : \frac{1}{3}a^8$$

$$\frac{3}{2}$$

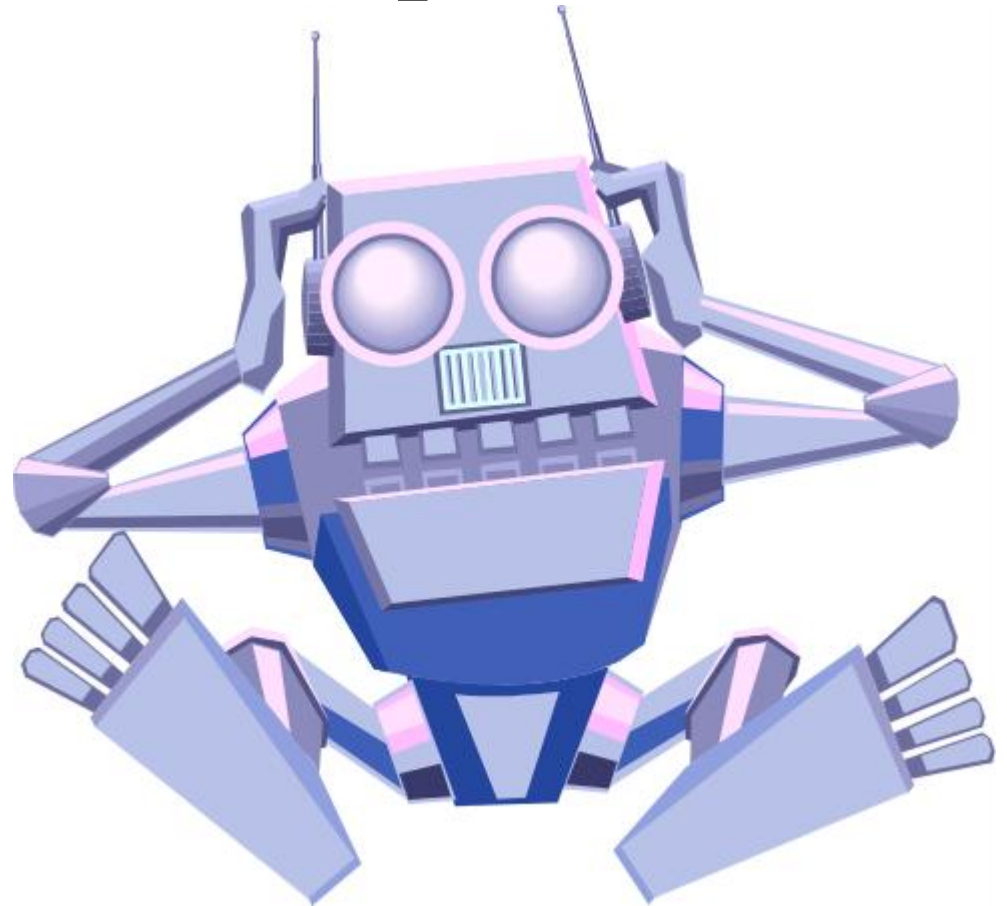


$$5a^3 \cdot \frac{1}{2}a^2$$

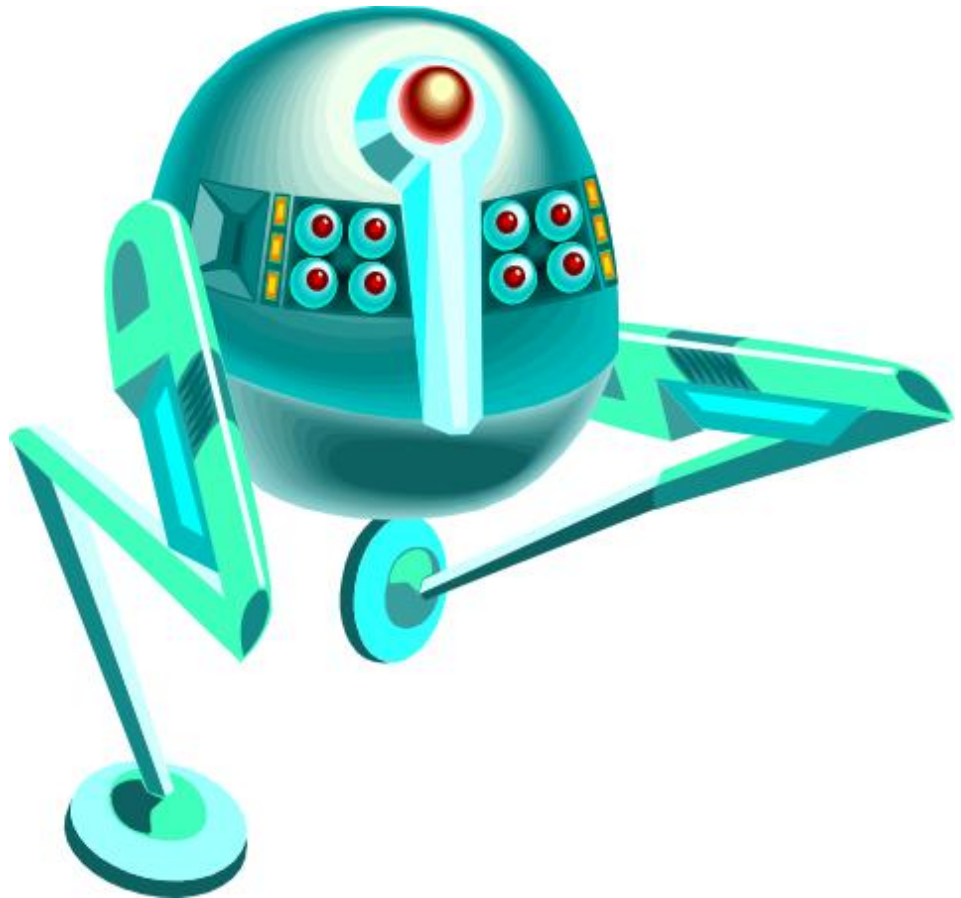


$$5a^3 \cdot \frac{1}{2}a^2$$

$$\frac{5}{2} \cdot a^5$$

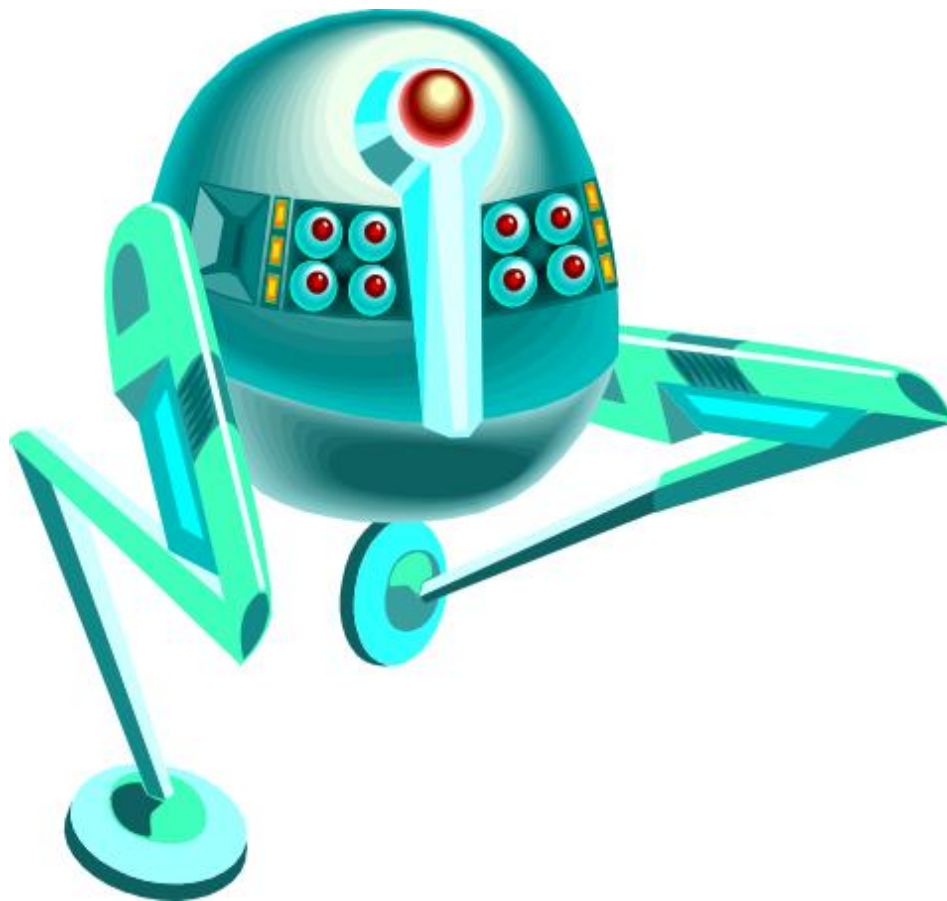


$$3a^2 \cdot \frac{1}{6} a$$

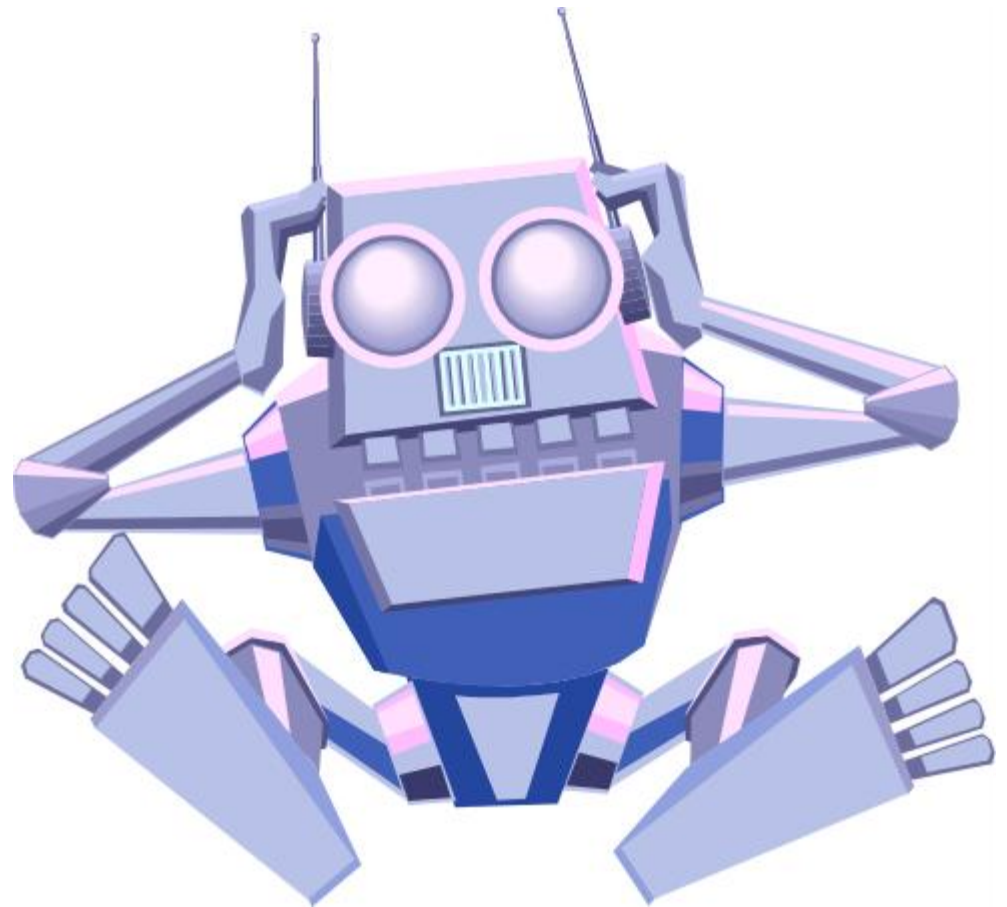


$$3a^2 \cdot \frac{1}{6}a$$

$$\frac{3}{6} \cdot a^5 = \frac{1}{2}a^5$$

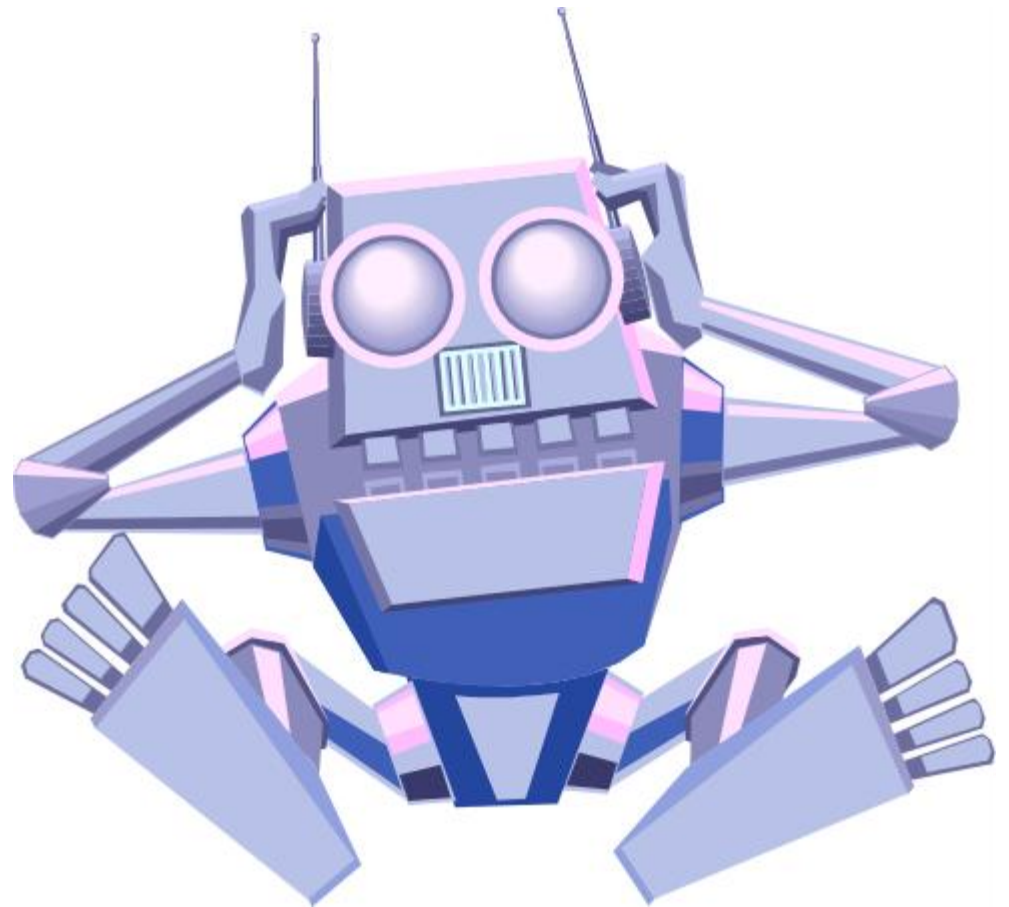


$$\frac{2}{5}a^3 : \frac{1}{5}a^2$$

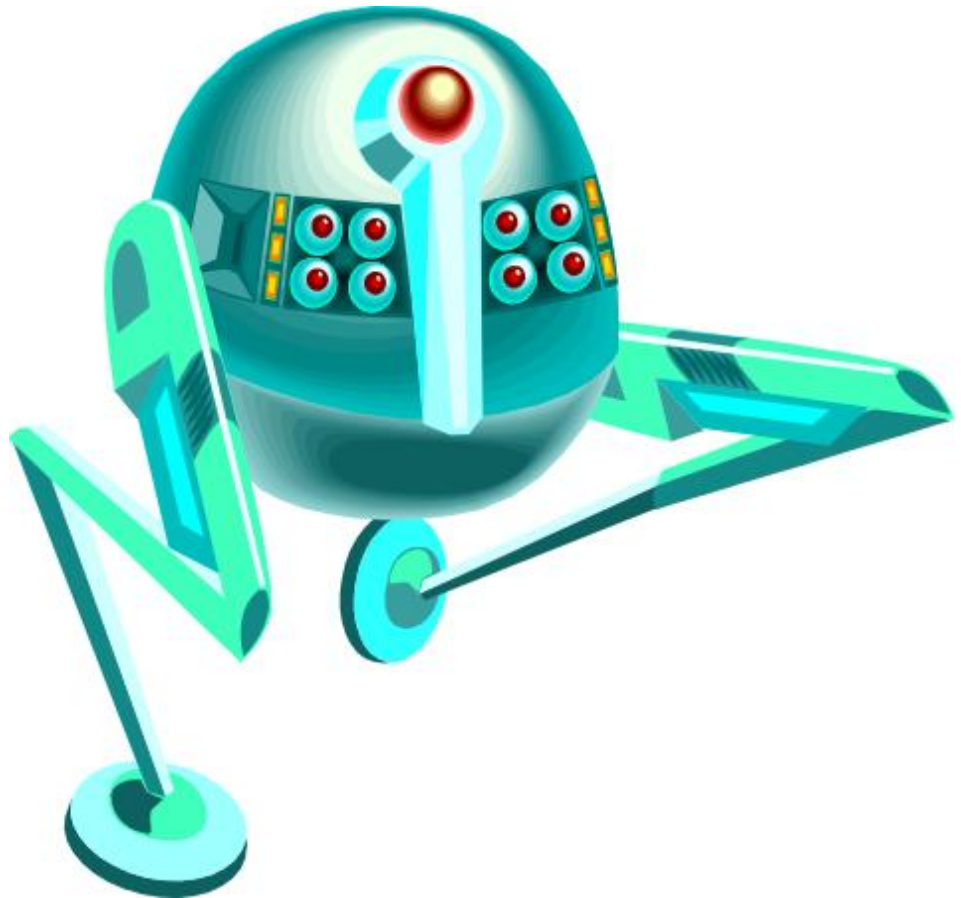


$$\frac{2}{5}a^3 : \frac{1}{5}a^2$$

$$\frac{10}{5} \cdot a = 2a$$

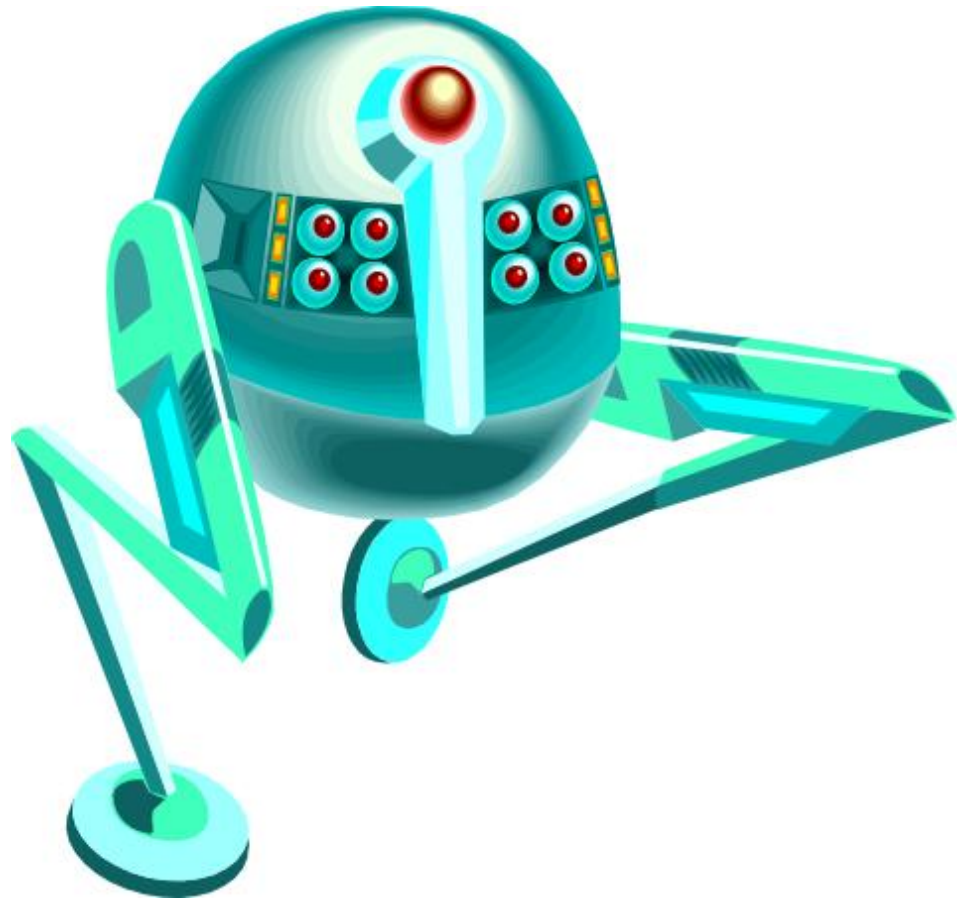


$$\frac{5}{3}a^4 : \frac{1}{3}a^2$$

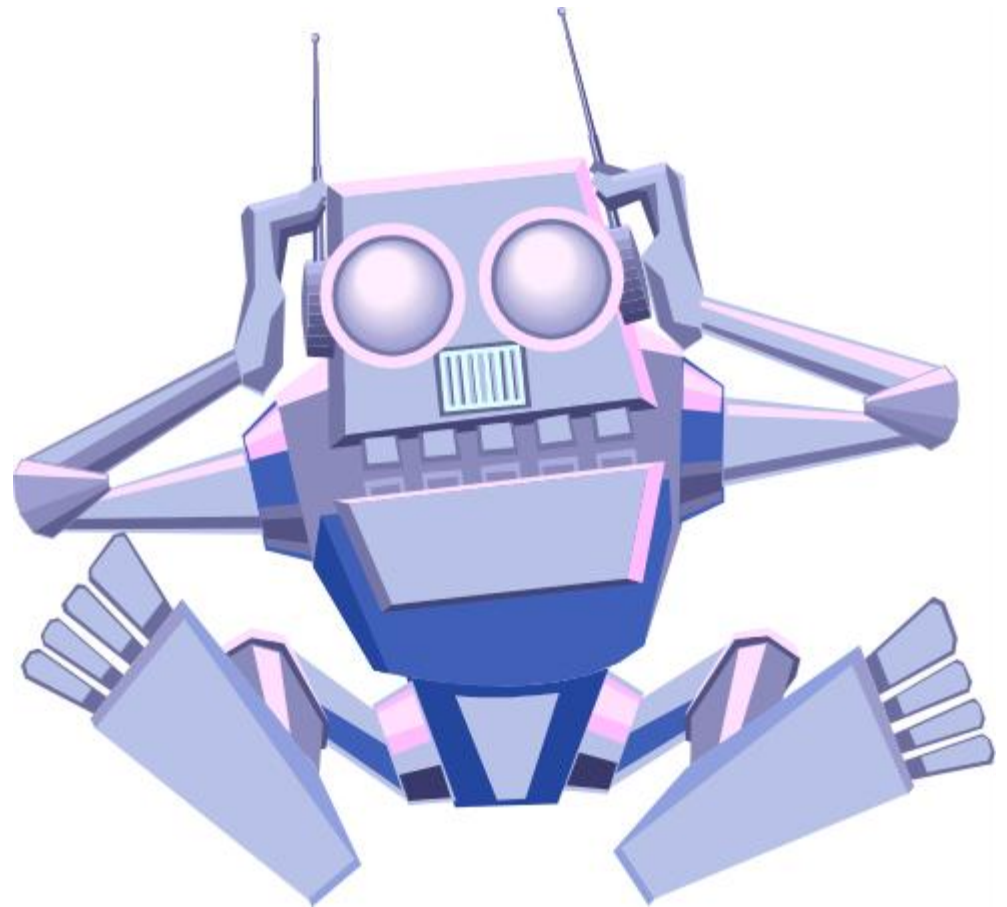


$$\frac{5}{3}a^4 : \frac{1}{3}a^2$$

$$\frac{15}{3} \cdot a^2 = 5a^2$$

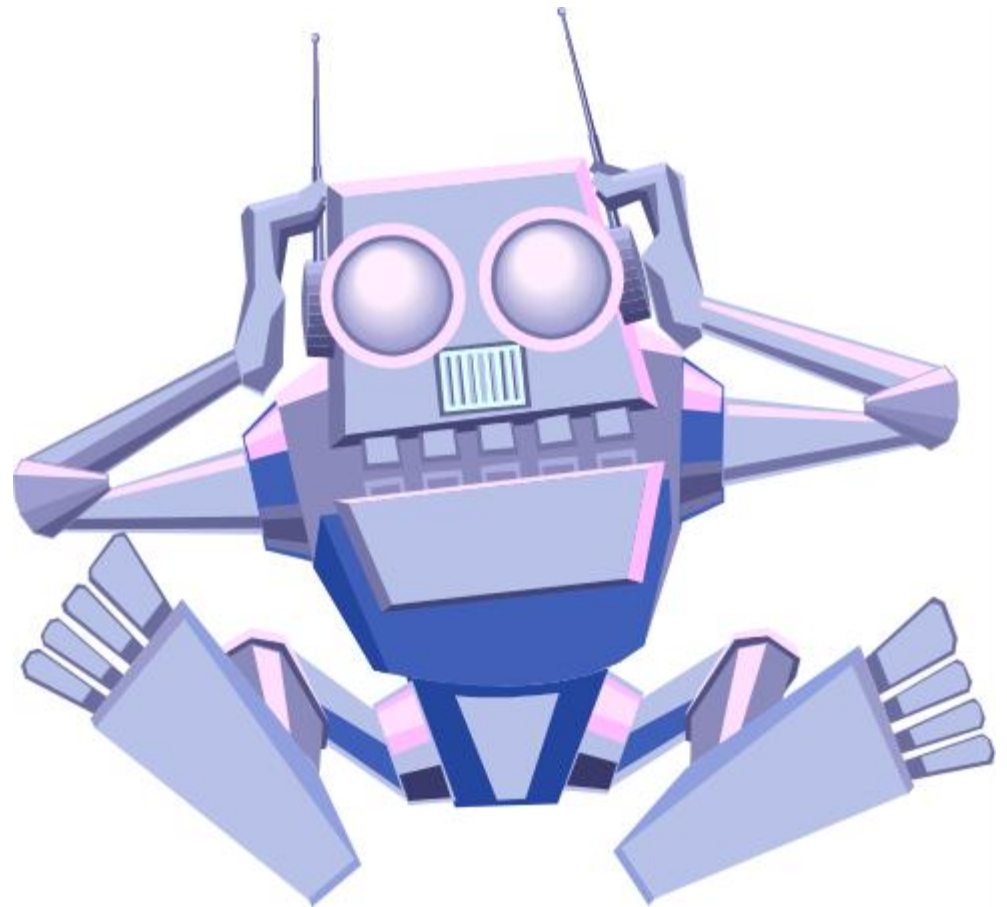


$$\frac{5}{3} pq^4 \cdot \frac{1}{3} pq^2$$

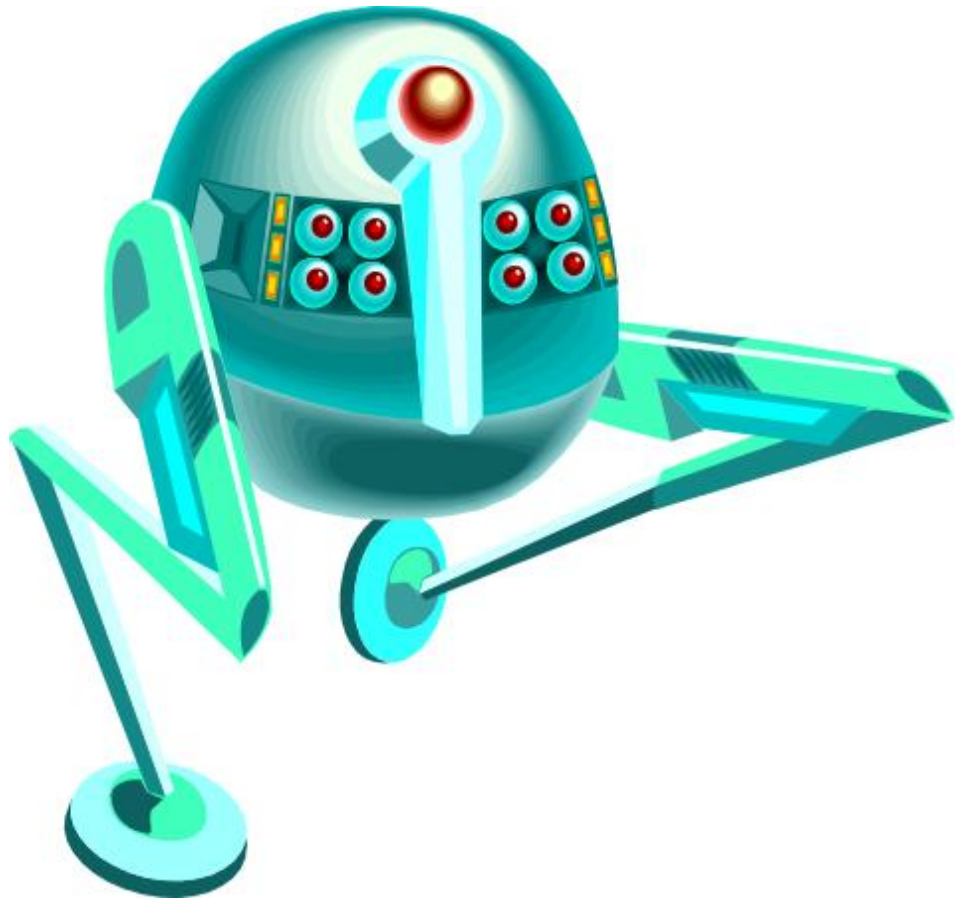


$$\frac{5}{3} pq^4 \cdot \frac{1}{3} pq^2$$

$$\frac{5}{9} \cdot p^2 q^6$$

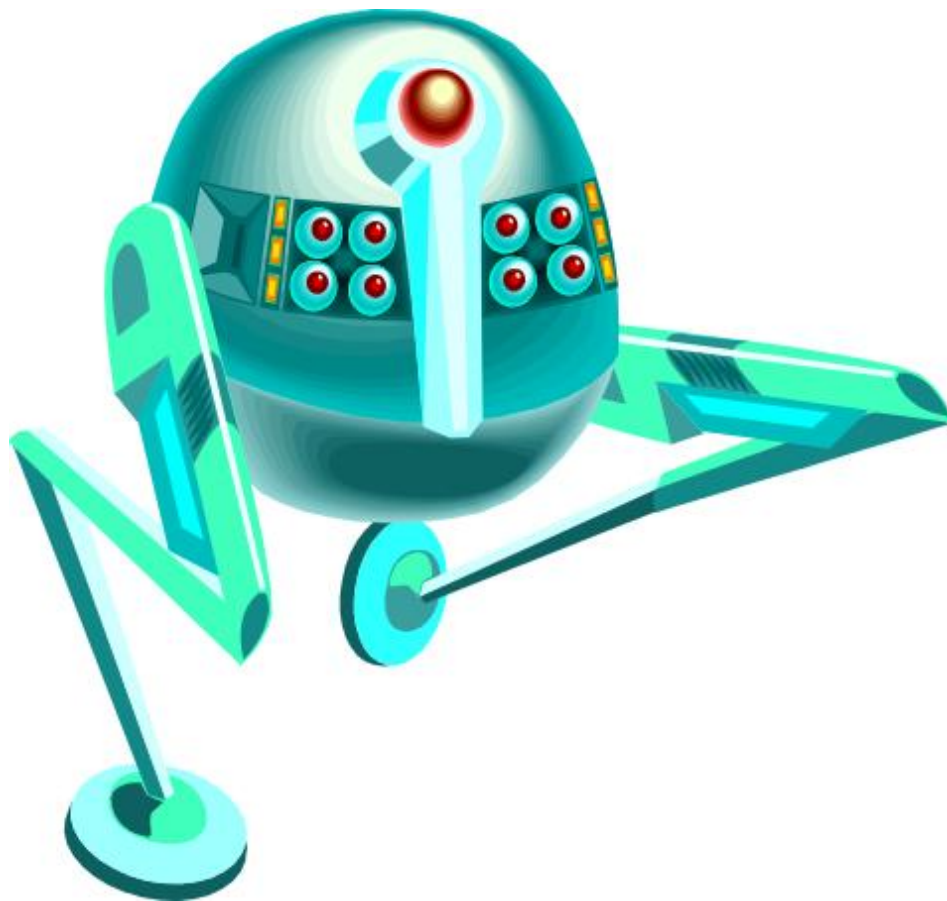


$$\frac{1}{4} pq^3 \cdot \frac{4}{3} p^4 q^2$$

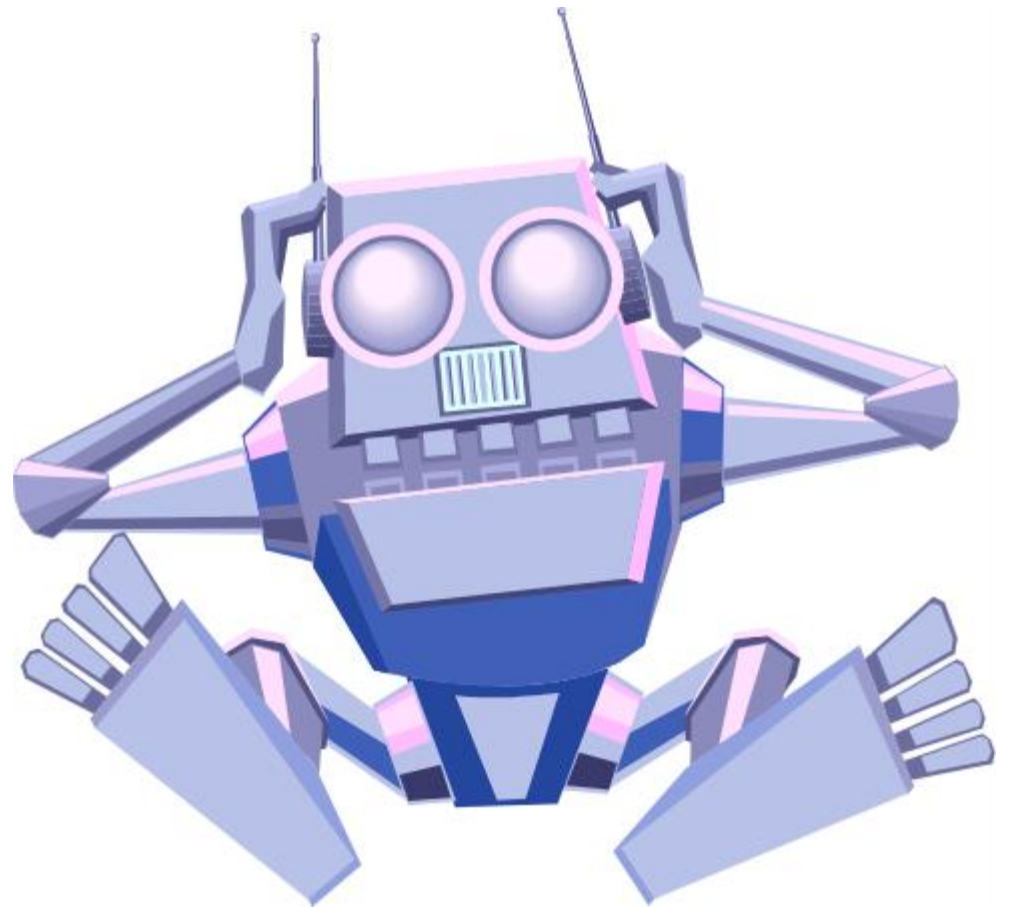


$$\frac{1}{4} pq^3 \cdot \frac{4}{3} p^4 q^2$$

$$\frac{4}{12} \cdot p^5 q^5 = \frac{1}{3} \cdot p^5 q^5$$

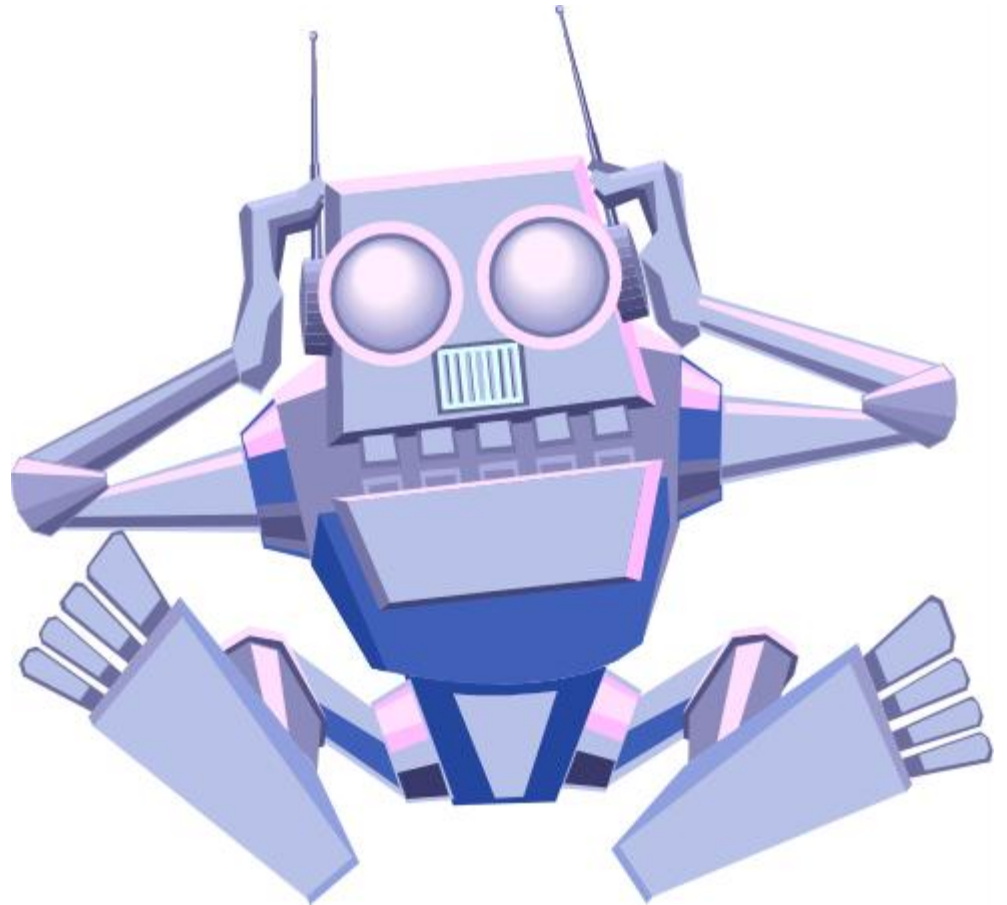


$$\frac{2}{5} p^2 q r^3 \cdot \frac{5}{4} p^4 q^2 r$$

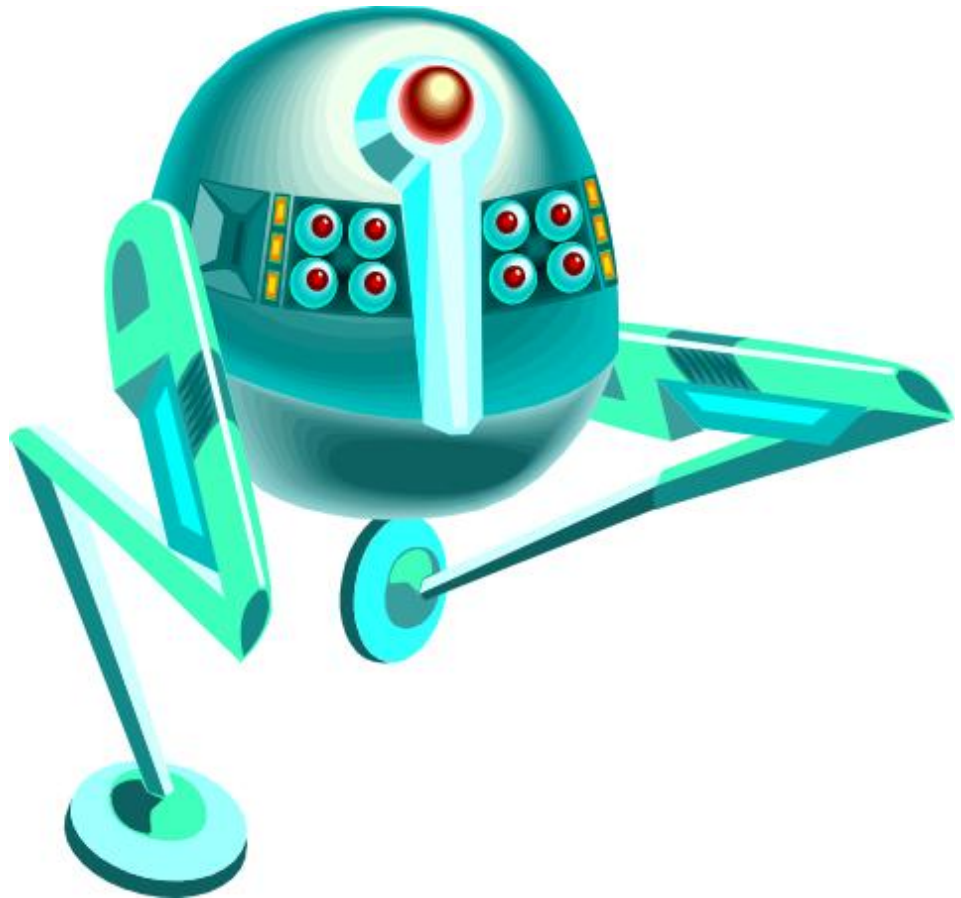


$$\frac{2}{5} p^2 q r^3 \cdot \frac{5}{4} p^4 q^2 r$$

$$\frac{10}{20} \cdot p^6 q^3 r^4 = \frac{1}{2} \cdot p^6 q^3 r^4$$

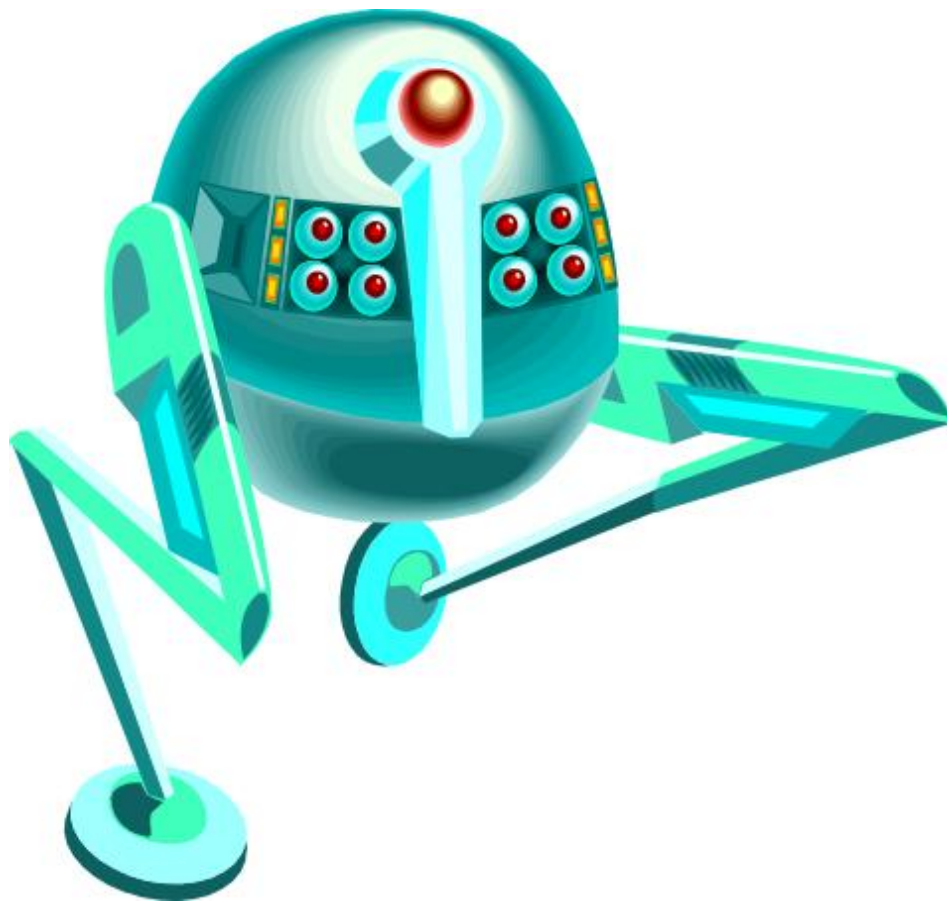


$$\frac{4}{3} p^3 q r \cdot \frac{2}{4} p^3 q^2 r^2$$

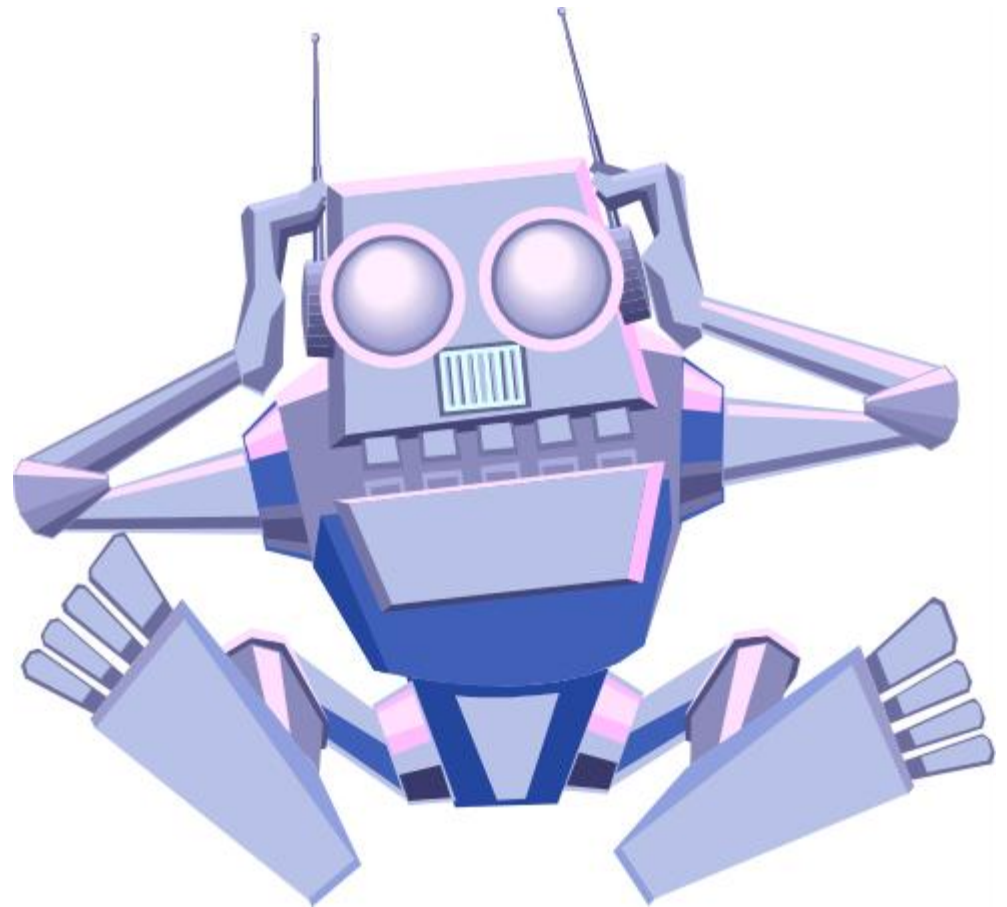


$$\frac{4}{3} p^3 q r \cdot \frac{2}{4} p^3 q^2 r^2$$

$$\frac{8}{12} \cdot p^6 q^3 r^3 = \frac{2}{3} \cdot p^6 q^3 r^3$$

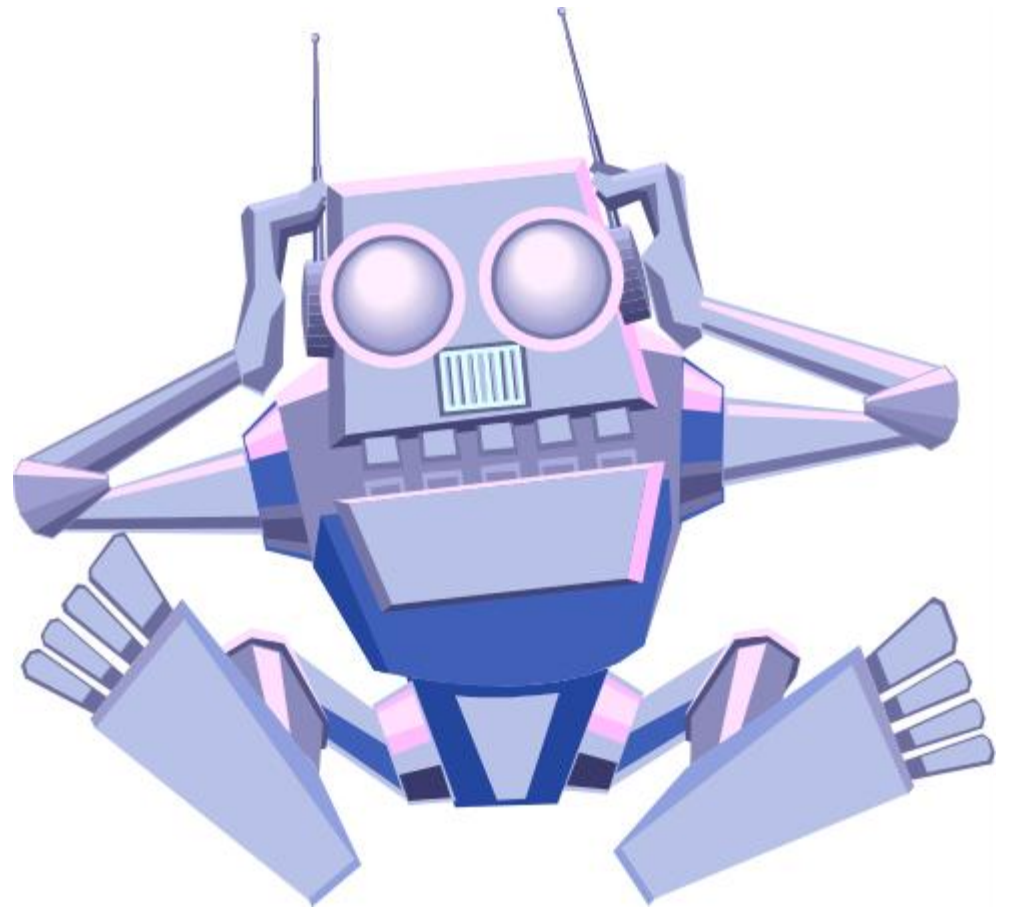


$$\frac{3}{2} p^3 + \frac{1}{4} p^3$$

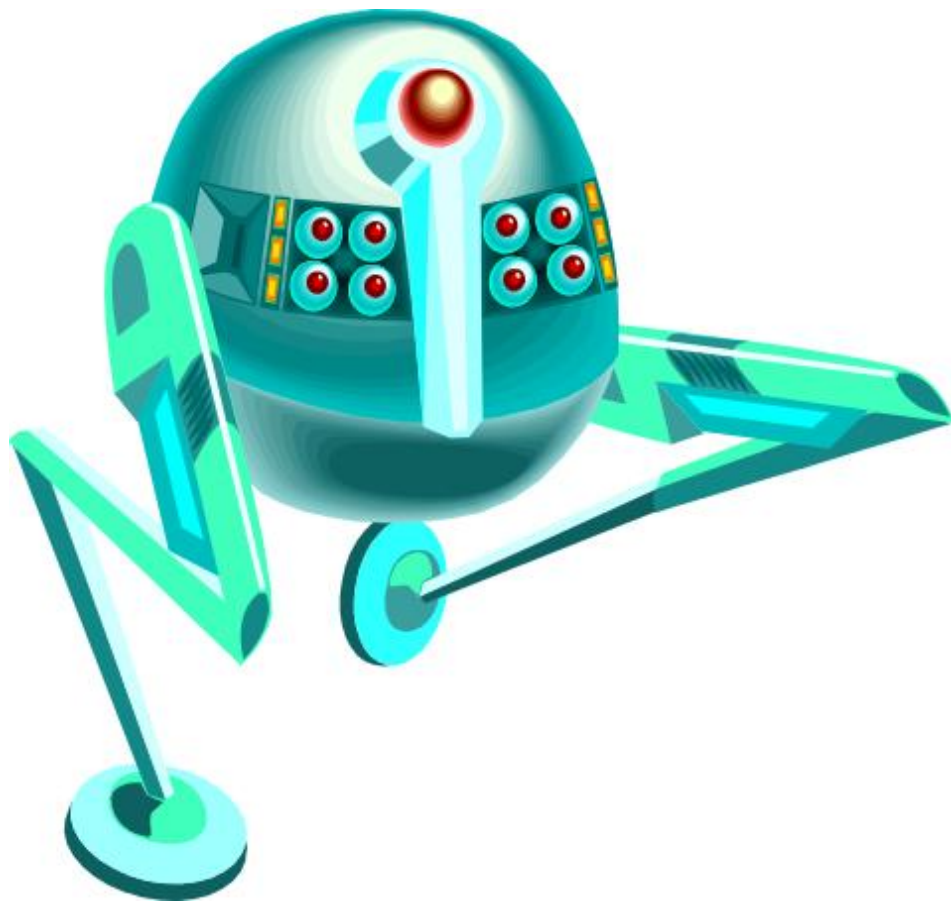


$$\frac{3}{2} p^3 + \frac{1}{4} p^3$$

$$\left(\frac{3}{2} + \frac{1}{4} \right) p^3 = \frac{6+1}{4} p^3 = \frac{7}{4} p^3$$



$$\frac{1}{5} p^3 + \frac{3}{10} p^3 =$$



$$\frac{1}{5} p^3 + \frac{3}{10} p^3 =$$

$$\left(\frac{1}{5} + \frac{3}{10} \right) p^3 = \frac{2+3}{10} p^3 = \frac{5}{10} p^3$$

