$$2+2x=0$$
 and found 1 $2x=-2$
 $x=-1$

$$(-1) = 2(-1) + 2 = 1$$

$$= 2 - 3 + 2 = 1$$

0

$$x=-2$$
 $= x+2=0$ $= ale finell / less [3]$

$$\frac{1}{\sqrt{2}} = \frac{1}{2} = -17$$

$$\frac{1}{2} = \frac{1}{2} = -17$$

$$\frac{1}{2} = -17$$

$$x = \frac{1}{2} \leftarrow 2x - 1 = 0 \leftarrow \text{and points} \quad \text{Tipe } \quad$$

$$|x=a| = 2a-2x=0$$

$$|x=a| = f(a) = 3$$

$$2a^2 - 5a = 3$$

$$2a^2 - 5a - 3 = 0$$

$$(2a+1)(a-3) = 0$$

$$a = -\frac{1}{2} |a=3|$$

$$a > 0 \text{ if the } C$$

$$\sqrt{x=-1}$$
 = $x+1=0$ = $x+$

$$f(-1) = g(-1)$$

$$(-1)^{4} - a(-1) + 1 = 2a(-1)^{3} - 3(-1)^{2} + 2$$

$$1 + a + 1 = -2a - 3 + 2$$

$$a + 2 = -2a - 1$$

$$3a = -3 \Rightarrow a = -1$$

0

(5) Solut (x-2) of
$$f(x)=2x^3+ax^2+3x+b$$
 Find $f(2)=5$

$$16+4a+6+b=5$$

$$22+4a+b=5 \Rightarrow 4a+b=-17-2$$

$$(-3) Solut (x+1) of $f(x)$ Find $f(x)$

$$f(-1)=-3$$

$$-2+a-3+b=-3$$

$$-2+a-3+b=-3$$

$$a+b=2$$

$$a+b=2$$$$

$$f(2) = (\pi - 2) \quad \text{de} \quad f(x) = \alpha x^2 - 6x^2 + 3 \qquad \text{form in the folians}$$

$$f(-1) = (x+1) \quad \text{de} \quad f(x) \qquad \text{form in the folians}$$

$$f(2) = 3f(-1)$$

$$4a - 48 + 3 = 3(a + 6 + 3)$$

$$4a - 45 = 3a + 27$$

$$(a = 72) \quad \text{col}$$

$$f(-2k) = (k + \frac{\chi}{2}) dk \quad f(x) = x^{3} + yx^{2} + 1 \quad \text{and} \quad f(x) = g(x) = g(x)$$