**Function: inverse function**

1. Find in similar form for each of the following one-one function
2. f(x)=2x-2 (b) f(x)=

(c) f(x)= (d) f(x)=

2. A function is defined by f: x

(a) find (-1) and

(b) find the value of x for which 4

1. For the function defined by f:, state the value of x for which f is not defined. Given that f(2)=3 and f(3)=2,
2. Find the value of a and b
3. Show that f(x)=
4. A function is defined by f
5. Find in similar form
6. If , find the value of a
7. A function is defined by
8. Find
9. Given that , express k in terms of p