1 Evaluate $\frac{d}{dx} [(2x+1)^7]$

- 2) Evaluate & sec(\frac{1}{x})
- 3 Evaluate $\frac{d}{dx} \tan \left(\frac{1}{x^2+1} \right)$
- 4 Evaluate & [(sinvx)5]
- (5) Evaluate (fog)'(2), given the following data about f.g. and their derivatives.

X	0	١	2	3
f(x)	10	7	.2	-5
t,(x)	-2	-4	-6	-8
9(x)	1	0	0	2
9'(x)	-2	- 1	1	3