Ease f a g - renpeper h., mo:

1) $f^{\pm}g$ renpeper

2) f g renpeper

3) g renpeper

2) - g renpeper

3) g renpeper

3) - g renpeper

4) g renpeper

4) g renpeper

5) g renpeper

6) g renpeper

6) g renpeper

6) g renpeper

7) g renpeper

8) g renpeper

9) g renp

Ease f-negger, mo $\exists \delta > 0$: $\forall x \in us(a)$ f(x)f(a) > 0 $\exists mo$ augyem uz cb-ba $cma\deltauuy$. znaxa qp-uu.

Ease f u g rempeperbuse, mo $g \circ f$ -rempeperbuse.

80-60: $\lim_{x\to a} f(x) = f(a)$ $\lim_{x\to f(a)} g(t) = g(f(a))$ 45>0 $\exists \gamma > 0$: $\forall \epsilon > 0 \;\exists \delta > 0$ $\forall x \in U_{\sigma}(a)$ $\forall t \in U_{\delta}(f(a))$ 1 $f(x) - f(a) | < \delta$ $|g(t) - g(f(a))| < \epsilon$ 7 $f(x) = f(a) | < \delta$ $|g(t) - g(f(a))| < \epsilon$ 7 $f(x) = f(a) | < \delta$ $|g(t) - g(f(a))| < \epsilon$