Donáca úloha 1
15.4 Definajte množinu Q všetkých záporných rac. čísel

Q=\frac{2}{q} | p\in N | q\in N+\frac{3}{3}

alebo viene aj takto:

Q=\frac{2}{q} | p\in Z | q\in N+ | NSD(p\q)=1 | p\inq \in O\frac{3}{3}

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1.5.10 g) $(0,1) \approx (0,270)(4,7)$ $(0,0,5) \approx (0,27)$ $\varphi(x) = \frac{(x-0)(2-0)}{(0,5-0)} + 0 = 2x - 4x | x \in (0,0,5)$ $\varphi(0,5) = 4.2 = 2$

 $(0.5;1) \approx (4.7)$ $\varphi(x) = \frac{(x-0.5) \cdot (1.7-4)}{(1-0.5)} + 6x = \frac{3x-\frac{3}{2}}{1} = 6x - 3 + 4 = 6x + 1$ $0.5 \qquad \qquad \times \in (0.5;1)$ $\varphi(0.5) = \frac{6}{2} + 1 = 40$ $\varphi(1) = 6.7 + 1 = 70$

[{7k+2 | K EN 3 | = | N |

£0,9,16,23,30 ₹ ... = {7K+21KeN3 [1] / / = {N3

({x)=**7x+2, x ∈ N ({27k+2| u ∈ N 3| = | N |