

Questions for self-control

1. Give the connection procedure source code file to the project.
2. Describe the project MSDev. Specify the file structure of the project.
3. Specify which types of projects can be created in MSDev.
4. Describe the types of project files.
5. Get organized compilation of source code.
6. Bring algorithm to delete files from the project.

Tasks for independent work

Create a project file to enter the source code of the project, make a program calculation depends $y = y(x)$ for these data. Results Table (200-300 value) output to the console.

$$1. y = 18,6 \cdot \sin(x - 2 \cdot \pi / 3) + \frac{c}{6 \cdot q \cdot k^c}; k = 1,2; c = 2,2; q = 6,54; x = 0..2 \cdot \pi .$$

$$2. y = \frac{2,16 \cdot \cos(x - 2 \cdot \pi / 3)}{25 \cdot q} - \frac{3,12 \cdot c}{G^c}; c = 0,12; G = 124; q = 7,3; x = 0..2 \cdot \pi .$$

$$3. y = \frac{\sqrt{G \cdot (2\pi / 3)} + \cos(x - 2 \cdot \pi / 3)}{12,2 \cdot q \cdot G^c} + 12,1; x = 0..2 \cdot \pi; G = 118,1; c = 0,33; q = 2,11$$

$$4. y = \frac{\sqrt{G - \cos(x - 2 \cdot \pi / 3)}}{16,2 \cdot q \cdot c \cdot (G - 3)} + 11,7; x = 0..2 \cdot \pi; G = 76,2; c = 11,2; q = 0,23 .$$

$$5. y = \frac{2,16 \cdot \sin(x - 2 \cdot \pi / 3) - 32,1c}{25 \cdot q \cdot G^c} + 4; x = 0..2 \cdot \pi; c = 0,12; G = 124,4; q = 1,12 .$$

$$6. y = \frac{18,7 \cdot \operatorname{tg}(x - 0,11)}{13,5 \cdot c \cdot q \cdot G} - 12,7; x = 0.. \pi / 4; c = 0,3; G = 18,7; q = 0,94 .$$

$$7. y = \frac{\sin(\pi \cdot x - 3,3)}{18,1 \cdot G \cdot q} - \sqrt{12 \cdot G + k}; k = 16,7; G = 1,13; q = 0,55; x = 0.. \pi .$$

$$8. y = 18,7 \cdot \frac{\operatorname{tg}(x + 0,01)}{13,5 \cdot c \cdot G^c \cdot q} - 2; x = 0.. \pi / 8; c = 0,3; G = 18; q = 16,2 .$$

$$9. y = \operatorname{tg}(x - 0,012) + \frac{18,7 \cdot \sin(x - 2 \cdot \pi / 3)}{q \cdot c \cdot G}; x = 0.. \pi / 8; G = 11,1; c = 17,3; q = 3,1 .$$

$$10. y = \frac{\sin(x - 2 \cdot \pi / 3)}{q^k \cdot G} - 0,16c; x = 0..2 \cdot \pi; k = 0,25; G = 2\pi; c = 1,2; q = 6 .$$