```
21: {
        double time = atoi(argv[1]);
22:
23:
        double seconds = 0;
            sf::RenderWindow window(sf::VideoMode(700, 700), "Input");
24:
25:
            window.setVerticalSyncEnabled(true);
26:
27:
            window.setFramerateLimit(15);
28:
29:
        sf::Image image;
30:
        if(!image.loadFromFile("starfield.jpg"))
31:
        {
32:
            return -1;
33:
        }
34:
        sf::Texture texture;
35:
        texture.loadFromImage(image);
36:
        sf::Sprite sprite;
37:
        sprite.setTexture(texture);
38:
        sf::Vector2u size = image.getSize();
39:
        sprite.setScale((1+700/size.x), (1+700/size.y));
40:
41:
        int amount;
42:
43:
        cin >> amount;
44:
45:
        Universe space (amount);
46:
47:
        while (window.isOpen())
48:
            {
49:
                     sf::Event event;
50:
                     while (window.pollEvent(event))
51:
52:
                              if (event.type == sf::Event::Closed)
53:
                 {
54:
                                      window.close();
55:
                 }
56:
                     }
57:
58:
                     window.clear();
59:
            window.draw(sprite);
60:
            if(seconds <= time)</pre>
61:
            {
62:
                 space.step(atoi(argv[2]));
63:
                 seconds += atoi(argv[2]);
64:
            window.draw(space);
65:
```