

1. Spacewar 1962

- The game was released in 1961. It was written for the newly installed PDP-1 minicomputer at the MIT. After its initial creation, *Spacewar!* was expanded further by other students and employees of universities in the area.
- The game features two spaceships, "the needle" and "the wedge", engaged in a dogfight while maneuvering in the gravity well of a star. Both ships are controlled by human players. Each ship has limited weaponry and fuel for maneuvering,

2. PDP-1

Some fun facts about PDP-1 (Programmed Data Processor – 1)

- It is famous for being the computer most important in the creation of hacker culture at MIT.
- The PDP-1 has computing power roughly equivalent to a 1996 pocket organizer and a little less memory
- The PDP-1 uses 2,700 transistors (i9 12900K is built of 3billions of transistors approximately)
- MIT hackers also used the PDP-1 for playing music in four-part harmony, using some special hardware
- PDP-1 has magnetic core memory and it's cycle time is about 5,35microseconds which corresponding roughly to 187kHz

3. Donkey kong 1981 Nintendo

- The game was released in 1981 by Nintendo and was arcade platform video game
- First game when Mario appeared
- Player controls Mario and the game is about maneuvering across platforms and try to rescue a girl (named Pauline) from giant gorilla.
- Of course various items fall from the platforms and must be avoided in order not to lose one of the 3 lives

4. Doom 1993

- The game was released in 1993 by Id Software.
- First game on that list which has something like a story
- Player controls nameless soldier whose try to save world before hell creatures
- One of the most popular game at the world

5. Mass effect

- Released in 2007 by Bioware
- Action is in future and player controls main character – John or Jane Shepard (depending on gender) who is a Earth soldier belongs to covenant N7. During the game player discover history of develop of people and the other races which are in game and try to stop coming evil.
- One of the first games which has story decision making system

6. The Witcher 3

- Released in 2015 by CD Projekt Red
- Based on the Andrzej Sapkowski literature
- One of the best game ever in action-rpg class
- A well-developed story decision making system

- Maybe not the best game but one of the most impact on the game video industry by very high marketing and overall success