

Distinguish, differentiate, compare and explain what is the difference between Single and Double Circulation of blood flow.. Comparison and Differences.

## Differences between Single and Double Circulation

S.No.	Single Circulation	Double Circulation
1	Blood flows through heart only once for completing one circulation. It is called single circulation.	If the blood flows through heart two times for completion of one circulation. It is called double circulation.
2	Pulmonary circulation is absent.	Pulmonary circulation is present.
3	Heart consists of two chambers.	Heart consists of three or four chambers.
4	Single circulation is seen in fishes.	Double circulation occurs in frogs, reptiles, birds and mammals.