

It's All Gone

A man goes into a store and says, "If you give me as much money as I have with me now, I will spend \$10 in your store." The proprietor agrees, and the man spends the money.

He goes into a second store and again says, "If you give me as much money as I have with me now, I will spend \$10 in your store." Again, the proprietor agrees, and the man spends the money.

In a third store, he repeats his proposition, the proprietor agrees, and the man spends the money.

At this point, the man has no money left.

How much money did this man have to begin with? Explain your answer.

