

saving-an-important-element-in-life

1.research:

Saving money is crucial in human life because it provides financial security, enables the achievement of major life goals, reduces stress, and offers the freedom to navigate life's uncertainties on one's own terms.

- **Emergency Preparedness:** Life is full of unpredictable events such as medical emergencies, job loss, or sudden home/car repairs. Savings act as a financial safety net, allowing individuals to cover these unexpected costs without resorting to high-interest debt or disrupting their normal living standards.
- **Achieving Financial Goals:** Saving enables the realization of significant short-term and long-term goals.
- **Family Security:** Saving ensures that your family is provided for in case of an unfortunate event. Life insurance and savings plans can provide a financial cushion for your loved ones, helping them maintain their lifestyle and pursue their goals without financial hardship.

2.idea:

This idea can help people make people aware of saving and can also help people understand the saving policy and motivate them to save more.

- Helps people to save money in a convenient way.
- It will help them in an unhealthy financial condition.

3.analysis:

This idea will make people aware and attract their vision towards saving which will help them at the time they need it and will make their life stress free. Having adequate savings enables you to live a more fulfilled life. You are more likely to be less stressed about your future goals like retirement or unexpected expenses like healthcare. Savings allow you to be relieved and at ease, knowing you have sufficient funds to navigate different situations in life.

4.build:

```
#include <stdio.h>
```

```
int save(int n){
```

```
    if(n==0){
```

```
        return 0;
```

```
    }
```

```
    else{
```

```
        return (n+save(0.02*n));

    }

}

int main() {

    int i,j,a;

    printf("Enter amount you want to save:");

    scanf("%d",&i);

    printf("\n2 percent of interest will be added to your amount\n");

    int result=save(i);

    printf("\nAmount you save will become=%d",result);

    return 0;

}
```

5.testing:

Case 1-

Enter amount you want to save:200

2 percent of interest will be added to your amount

--Amount you save will become=204--

=== Code Execution Successful ===

Case 2-

Enter amount you want to save:1000

2 percent of interest will be added to your amount

--Amount you save will become=1020--

=== Code Execution Successful ===