

① ② ③ Talk to the employee next time you see him about late

① ③ 50 minutes \rightarrow 30 min
2 hours = 120 min

No. of 30 min = $\frac{120}{30} = 4$

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total pallas = $4 \times 10 = 40$ pallas

① Total cost = $150 + 50 = 200$

savings in fuel = $150 \times 40\% = 60$

savings in repair = $50 \times 20\% = 10$

total savings = 70

total savings in % = $\frac{70}{200} \times 100 = 35\%$

$$\frac{70}{200} \times 100 = 35\%$$

⑤ # include <stdio.h>

void count_vowels_and_consonant(char str)

int vowels = 0, consonant = 0;

int i;

char ch;

for (i = 0; str[i] != '\0'; i++) {

ch = str[i]

if (ch == 'a')

|| ch == 'i'

```
if ch == 'a'
```

```
if ch == 'o'
```

```
if ch == 'i')
```

```
vowels++;
```

```
else
```

```
consonants++;
```

```
}
```

```
printf("\n vowels : %d", vowels);
```

```
printf("\n consonants : %d", consonants);
```

```
}
```

```
int main()
```

```
{
```

```
char str[] = "pratibha";
```

```
printf("String : %s", str);
```

```
count_vowels_and_consonants(str);
```

```
return 0;
```

```
}
```